Catalogo e guida tecnica

Sistemi di utensili 2026.1



Seco è una realtà multinazionale operante nel settore metalmeccanico, che realizza utensili, tecnologie e soluzioni per le sfide produttive più avanzate.

La sostenibilità, la produttività, l'innovazione tecnologica, le competenze e la passione per i clienti sono il cuore pulsante dell'azienda.

Sviluppiamo e forniamo tecnologie, processi e supporto su cui potrai sempre contare per massimizzare la tua produttività e la redditività con uno sguardo al futuro. L'elemento umano per noi di Seco è fondamentale. Lavoriamo a stretto contatto coi clienti per comprendere le loro necessità.

Intraprendiamo collaborazioni con università e associazioni di settore per monitorare tendenze e sviluppare soluzioni che soddisfino le esigenze di segmenti specifici. Collaboriamo strettamente coi fornitori di tecnologie complementari per garantire che i produttori abbiano accesso a soluzioni completamente ottimizzate.

Made for Makers

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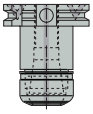
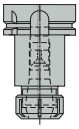
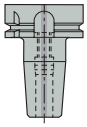
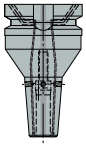
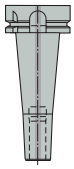
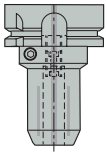
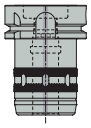
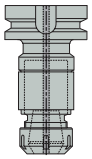
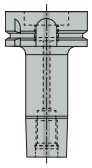
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Benvenuti in Seco Tools Tooling Systems

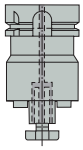
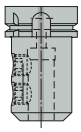
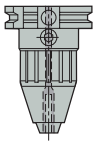
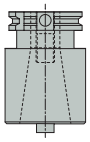
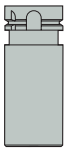
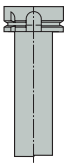
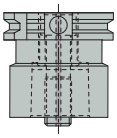
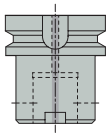


STTS (Seco Tools Tooling Systems), in precedenza EPB, nasce nel 1924 a Bouxwiller, nella parte orientale della Francia, vicino al confine tedesco. STTS è il centro di competenza per i sistemi di utensili CNC, responsabile dello sviluppo e della produzione di portautensili rotanti, testine per barenatura e soluzioni antivibranti all'interno del gruppo Seco Tools.
Con sistemi di produzione di ultima generazione e un alto grado di automazione, STTS realizza soluzioni premium di massima qualità e prestazioni, con grande attenzione per l'ambiente.
STTS offre una gamma completa di portautensili rotanti, tra cui:
– Porta pinze ad alta precisione e porta pinze ER standard
– Un'ampia gamma di attacchi a calettamento termico, DIN standard, versioni rinforzate e sottili
– Mandrini idraulici a espansione
– Attacchi ad elevata trasmissione
– Mandrini per maschiatura sincronizzati
– Attacchi base per il sistema modulare Seco Combimaster, anche in versione antivibrante
– Diversi tipi di supporti per fresa per spianatura per utensili da taglio a tenone e frese a disco, anche nella versione antivibrazioni Steadyline
– Supporti per frese integrali con canali di adduzione interna del refrigerante
– Mandrini regolabili NC
– Semilavorati
– Dispositivo per il calettamento termico EASY EVO
– Accessori vari (perni, pinze, Tool Boy...)

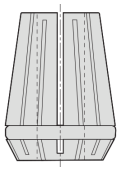
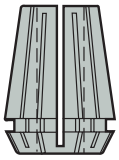
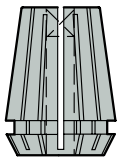
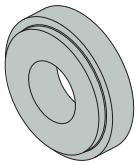
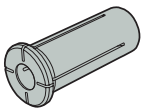
Portautensili - lato macchina rispetto a lato pezzo

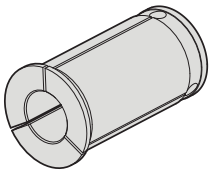
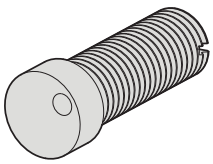
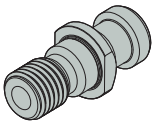
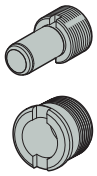
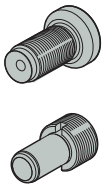
	Porta pinza ER HP	Porta pinza ER	Calettamento termico DIN 4,5°	Calettamento termico HD	Calettamento termico M&D	Mandrini idraulici	PMC	Mandrini per maschiatura ER	Combimaster
									
	Pag.	Pag.	Pag.	Pag.	Pag.	Pag.	Pag.	Pag.	Pag.
HSK-A	92, 93, 94	100, 101	73, 74, 75-83, 84	85, 86-89	90, 91	95, 96, 97	98-99	103	235-236, 237
HSK-E	111, 112		108, 109		110				
DIN69871 DIN T/F	130, 131	135, 136	125, 126	127, 128	129	132, 133	134	138	238-240, 241
DIN2080									
BT JIS	164, 165	170, 171	157-158, 159, 160	161, 162	163	166, 167, 168	169	173	242-243, 244
BT T/F	192, 193	197	189-190	191		194, 195	196		245
CAT-V	211, 212	217, 218	205, 206-207, 208	209-210		213, 215	216	219	246-247
CAT-V T/F	227	231, 232	224-225	[XXX]-226		228, 229	230		248-250
Capto	344, 345	349, 350	338, 339-340, 341	342-343		346, 347	348	351, 352	251-252, 253
Graflex	288	290				289			
Combimaster			256						254-255
Cylindrical Weldon MT	360, 361	362, 363			357-358			364, 365-366	354, 355, 367, 368

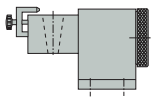
Portautensili – lato macchina rispetto a lato pezzo

	Attacchi a manicotto	Weldon	Attacchi regolabili NC	Adattatore SAxSA	Semilavorati	Barre di controllo	Seco Capto	Graflex
								
	Pag.	Pag.	Pag.	Pag.	Pag.	Pag.	Pag.	Pag.
HSK-A	57, 58-67	68, 69-72	102		104	105	298, 299-300, 301	259, 260
HSK-E								
DIN69871 DIN T/F	115-121	122, 123-124	137	139	140	141	302, 303-304, 305	261, 262
DIN2080							294, 295	263
BT JIS	144-152	153, 154-156	172	174	175	176	306, 307-308, 309	264-265, 266
BT T/F	179-184, 185	186-188					310, 311	267, 268
CAT-V	199, 200-201	202-203, 204					296, 297	269, 270
CAT-V T/F	221-222	223					312, 313-314	271
Capto	323, 324-331	333, 334, 335, 336, 337					315, 316-321, 322	272, 273
Graflex	281, 282-285	286, 287	291					274, 275-280
Combimaster								
Cylindrical Weldon MT								

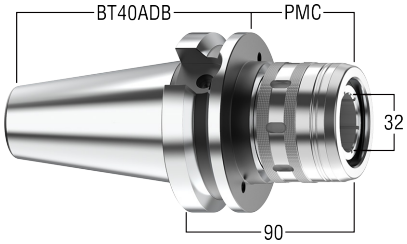
Accessori operativi e di regolazione

Pinze ER HP	Pinze ER	Pinze ER per maschiatura con quadro di trascinamento	Anelli di tenuta ER	Manicotti per mandrini idraulici
				
Pag.	Pag.	Pag.	Pag.	Pag.
389, 390, 391-397	399, 400, 401, 402	407, 408-409	410, 411	381, 382, 383, 384

Boccole PMC	Viti di fermo del refrigerante PMC	Tiranti	Tubi del refrigerante e grani di tenuta HSK (chiavi di montaggio tubi incluse)	Viti e tubi del refrigerante MQL
				
Pag.	Pag.	Pag.	Pag.	Pag.
385-386	387-388	373-380	370-371	371-372

Supporti di assemblaggio, Tool Boy	Easyshrink® Evo	Accessori e ricambi per Easyshrink® Evo
		
Pag.	Pag.	Pag.
412	417	418, 419-420

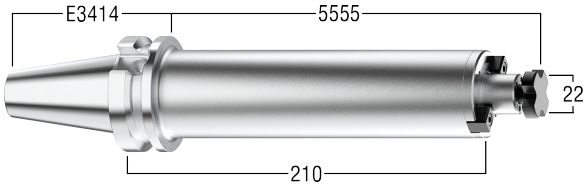
Nuovi codici (dopo settembre 2018)



BT40ADB	-	PMC	32	-	090
1		2	3		4

1	2	3	4
Lato macchina tipo conico	Lato utensile	Misura dell'utensile	Lunghezza utile

Codici (prima di settembre 2018)



E	3414	5555	22	210
1	2	3	4	5

1	2	3	4	5
Attacco monolitico (EM per Graflex)	Lato macchina tipo conico	Lato utensile	Misura dell'utensile	Lunghezza utile

Prodotti messi in vendita prima di Seco News 2018-2	Prodotti messi in vendita a partire da Seco News 2018-2	
5555/5556	SM...-KL1	Attacchi a manicotto Steadyline® con sistema di smorzamento delle vibrazioni
5525	SM...L1	Attacchi a manicotto, con canali per adduzione refrigerante interna
552	SM...F3	Attacchi a manicotto, appoggio minorato
5524	SM...F3L1	Attacchi a manicotto, appoggio minorato con canali per adduzione refrigerante
569	SMF	Attacchi portafresa con montaggio in flangia
5656/5657	DM	Attacchi per frese a disco
584	EM	Supporti a blocco laterale, Weldon
5842	EM...F5	Supporti a blocco laterale, Weldon corti
5603/5403	SFD	Attacchi per calettamento termico, tipo DIN
5402	SFD...-L1	Attacchi per calettamento termico, tipo DIN, con canali periferici per adduzione refrigerante
5403M, 5403M1	SFD...M, SFD...M1	Attacchi per calettamento termico, tipo MQL
5600	SFR	Attacchi per calettamento termico, tipo rinforzato
5801	SFS	Attacchi a calettamento termico, per stampisti
5672	ERHP	Porta pinze ad alta precisione
5834	HC	Mandrini idraulici
–	HCR	Mandrini idraulici rinforzati
–	HCS	Mandrini idraulici sottili
–	PMC	Mandrini ad elevata trasmissione
5675	ER	Porta pinze ER
5450	ER	Porta pinze ER, con codolo cilindrico
5085	UDC	Mandrini regolabili
5867	TCER	Attacchi per maschiatura sincronizzata, con micro-compensazione
543	TA	Adattatori conici SA
5023	BLK	Semilavorati
586	CTRB	Barre di controllo
K820/K821	M...-K	Attacchi portafresa Combimaster Steadyline® con smorzamento delle vibrazioni
5820/5821/5822	M	Attacchi Combimaster
GL/BA	GL/BA	Barre Steadyline® con smorzamento delle vibrazioni per tornitura/barenatura
401/402/403	G	Adattatori Graflex®
C	C	Adattatori Seco Capto™

Attributi ISO

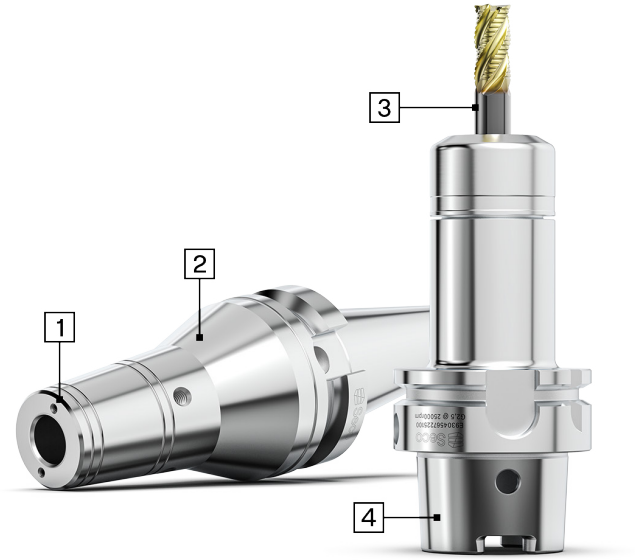
Attributo ISO	Spiegazione
ADIF1	Informazioni aggiuntive 1
ADIF2	Informazioni aggiuntive 2
ADIF3	Informazioni aggiuntive 3
BD	Diametro corpo
BD1	Diametro corpo 1
BD2	Diametro corpo 2
BD3	Diametro corpo 3
BHTA	Semi-angolo conicità corpo
BHTA1	Conicità 1
CBDP	Profondità centraggio
CND	Diametro ingresso refrigerante
CNDP	Profondità ingresso refrigerante
CNT	Dimensione filettatura ingresso refrigerante
CRKS	Dimensione filettatura tirante
CTMS	Connessione lato macchina
CTWS	Connessione lato utensile
DCB	Diametro centraggio
DCBN	Diametro minimo centraggio
DCBX	Diametro massimo centraggio
DCN	Diametro di taglio minimo
DCON	Diametro centraggio
DCX	Diametro di taglio massimo
DF	Diametro flangia
DMM	Diametro stelo
FLGT	Spessore flangia
KWW	Dimensione chiave a brugola
LB	Lunghezza corpo
LB1	Lunghezza corpo 1
LB2	Lunghezza corpo 2
LB3	Lunghezza corpo 3
LB4	Lunghezza corpo 4
LCOG	Posizione del centro di massa
LF	Lunghezza funzionale
LFN	Lunghezza funzionale minima
LFS	Lunghezza funzionale secondaria
LPR	Lunghezza sporgenza
LSC	Lunghezza di bloccaggio
LSCN	Lunghezza minima di bloccaggio
LSCX	Lunghezza massima di bloccaggio
LU	Lunghezza utile
OAL	Lunghezza totale
RFID	Presenza microchip RFID
RL	Posizione radiale (delle viti di equilibratura)
Giri al minuto	Velocità di rotazione
SRR	Materiale in eccesso da rimuovere
SW	Dimensione chiave
TDZ	Dimensione diametro filettatura
TDZ1	Dimensione 1 filetto
TDZ2	Dimensione 2 filetto
WF	Larghezza funzionale

La nostra proposta di valore

Le macchine utensili di precisione e le attrezzature di taglio avanzate insieme garantiscono un'eccezionale produttività di taglio dei metalli. Tuttavia, il collegamento tra l'utensile di taglio e il mandrino della macchina, ovvero il portautensili, è fondamentale per ottenere la massima produttività.
Ciascuna applicazione ha requisiti diversi per un portautensili. Nessun attacco può coprire tutte le diverse applicazioni.Seco Tools offre un'ampia gamma di attacchi che privilegiano precisione, ripetibilità, robustezza e design, consentendo di utilizzare completamente i materiali da taglio, sfruttando la capacità della macchina utensile.

Le aspettative principali degli utenti

– Meno scarti e costi di rilavorazione
– Resa della qualità del prodotto finito al primo passaggio
– Ottimizzazione delle capacità della macchina e dell'utilizzo dei mandrini
– Controllo dei costi/delle parti
– Riduzione dei tempi
– Tolleranze ridotte in pezzi di forme complesse
– Preparazione rapida e semplice degli utensili



La nostra proposta di valore	Vantaggi:
1 – Presa sicura dell'utensile	– Maggiore rigidità per risultati di taglio superiori, incluse le applicazioni ad alta velocità – In combinazione con materiali di taglio avanzati Seco per un notevole aumento della produttività
2 – Design ottimali – Equilibratura precisa in versioni standard o pre-equilibrate – Realizzazione in acciaio di qualità – Adduzione refrigerante interna – Sedi per chip RFID	– Progettazione per una rigidità ottimale e per garantire l'accessibilità del pezzo – Velocità e avanzamento più rapidi, senza vibrazioni, per una migliore finitura della superficie – Maggiore durata
3 – Portautensili di alta qualità con una concentricità eccezionale e ripetibile	– Carico di trucioli uniforme sui taglienti – Durata prolungata dell'utensile – Meno vibrazioni ed eccellenti finiture superficiali
4 – Estremità lato macchina rettificate con precisione, classe di tolleranza ≤ AT3 per SA, HSK a norma ISO12164 e Seco Capto™ a norma ISO 26623-1-PSC	– Montaggio perfetto nel mandrino per una maggiore trasmissibilità della coppia – Migliore centratura dell'utensile – Nessuna usura prematura del mandrino

Calettamento termico

		SFD 5403 / 5603	SFR 5600	SFS 5801
				
Operazioni	Fresatura di finitura	■■■■■	■■■■□	■■■■■
	Fresatura media	■■■■□	■■■■■	■■□□□
	Fresatura di sgrossatura	■■■□□	■■■■■	N. D.
	Fresatura ad alta velocità	■■■■■	■■■■□	■■■■■
	Foratura	■■■□□	■■■□□	■■■□□
	Alesatura	■■■□□	■■□□□	■■□□□
	Maschiatura	N. D.	N. D.	N. D.
Caratteristiche	Gamma di bloccaggio (mm)	∅ 3 – ∅ 32	∅ 6 – ∅ 32	∅ 3– ∅ 16
	Gamma di bloccaggio (pollici)	∅ 0,25 – ∅ 1,25	∅ 0,5 – ∅ 1,25	∅ 0,125 – ∅ 0,312
	Run-out	≤3 µm/0,0001"	≤3 µm/0,0001"	≤3 µm/0,0001"
	Max giri al minuto*	45.000 giri al minuto	45.000 giri al minuto	60.000 giri al minuto
	Coppia trasmissibile	550 Nm/405 ft/lb (∅ 32 mm/1,25")	750 Nm/553 ft/lb (∅ 32 mm/1,25")	180 Nm/132 ft/lb (∅ 16 mm/0,312")
	Cambio utensile	Dispositivo Easyshrink	Dispositivo Easyshrink	Dispositivo Easyshrink
	Regolazione assiale	Vite/aste di fermo	Vite/aste di fermo	Aste di fermo
	Pressione massima del refrigerante*	100 bar/1450 psi	100 bar/1450 psi	100 bar/1450 psi
	Tipo di refrigerazione	Centrale	Centrale + periferica	Centrale
	Qualità di equilibratura	G2.5 - 25.000 giri al minuto o U ≤ 1 g.mm	G2.5 - 25.000 giri al minuto o U ≤ 1g.mm	G2.5 - 25.000 giri al minuto o U ≤ 1 g.mm
	Opzione	Lubrorefrigerazione minimale Refrigerazione periferica Viti di equilibratura	Viti di equilibratura	/
Raccomandazioni		▪ Prima scelta per la semi-finitura e la finitura nelle applicazioni HSC, dove è richiesta la qualità ▪ Versione sottile ideale per macchine a 5 assi, cavità profonde ▪ Elevata rigidità statica ma bassa rigidità dinamica non adatta per il sgrossatura HD	▪ Prima scelta per applicazioni di sgrossatura HPM in cui Weldon ha dei limiti in termini di precisione, equilibratura e design ingombrante ▪ Utilizzabile anche per operazioni di finitura	▪ Per la semi-finitura e la finitura in cavità profonde, come in M&D o componenti aerospaziali
Qualità dello stelo dell'utensile		Deve essere: h5 < ∅ 6 mm/0,236" h6 ≥ ∅ 6 mm/0,236"	Deve essere: h5 < ∅ 6 mm/0,236" h6 ≥ ∅ 6 mm/0,236"	Deve essere: h5 < ∅ 6 mm/0,236" h6 ≥ ∅ 6 mm/0,236"

		Porta pinza	
			
		ERHP 5672	**ER 5675**
Operazioni	**Fresatura di finitura**	■■■■■	■■■□□
	Fresatura media	■■■■□	■■■□□
	Fresatura di sgrossatura	■■■□□	■■□□□
	Fresatura ad alta velocità	■■■■■	■■■□□
	Foratura	■■■■□	■■■■□
	Alesatura	■■■■□	■■□□□
	Maschiatura	■■■□□	■■■□□
Caratteristiche	**Gamma di bloccaggio (mm)**	∅ 1 – ∅ 20	∅ 0,5 – ∅ 26
	Gamma di bloccaggio (pollici)	∅ 0,0625 – ∅ 0,75	∅ 0,0625 – ∅ 1
	Run-out	3 µm/0,0001" (3x ∅)	15 µm/0,0006" (3x ∅)
	Max giri al minuto*	60.000 giri al minuto	20.000 giri al minuto
	Coppia trasmissibile	250 Nm/184 ft/lb (∅ 20 mm/0,75")	100 Nm/73 ft/lb (∅ 26 mm/1")
	Cambio utensile	Chiave e chiave dinamometrica	Chiave e chiave dinamometrica
	Regolazione assiale	Vite	Vite
	Pressione massima del refrigerante*	100 bar/1450 psi	100 bar/1450 psi
	Tipo di refrigerazione	Centrale + tramite pinza	Centrale
	Qualità di equilibratura	G2.5 - 25.000 giri al minuto o U ≤ 1 g.mm	G6.3 - 15.000 giri al minuto Solo HSK-A63: G2.5 - 25000 giri/min o U ≤ 1g.mm
	Opzione	Pinze di tenuta Pinze con fori di refrigerazione Pinze con quadro di trascinamento	Pinze con quadro di trascinamento Ghiera per dischi di tenuta Dischi di tenuta
Raccomandazioni		▪ Ideali per applicazioni HSC di precisione nella finitura e nella sgrossatura leggera per generare una buona qualità della superficie ▪ In alternativa agli attacchi a calettamento termico (o sistemi di serraggio a freddo) per diametri piccoli (∅<20 mm/0,75"), per una grande versatilità ▪ Effetto di smorzamento ▪ Facilità d'uso in caso di rottura dell'utensile (facile da sostituire rispetto agli attacchi a calettamento termico)	▪ Sistema molto versatile (un porta pinze + diverse pinze per fissare un'intera gamma) ▪ 15 µm/0,0006" (3x∅) ▪ Ideale per applicazioni generiche ▪ Perfetto per piccoli per piccoli steli utensile <∅ 20 mm/0,75"
Qualità dello stelo dell'utensile		Deve essere: h10 max	Deve essere: h10 max

		Attacchi ad elevata trasmissione	Mandrino idraulico HC	Mandrino idraulico HCR	Mandrino idraulico HCS
					
		PMC	HC 5834	HCR	HCS
Operazioni	Fresatura di finitura	■■■□□	■■■■■	■■■■■	■■■■■
	Fresatura media	■■■■□	■■■□□	■■■■■	■■□□□
	Fresatura di sgrossatura	■■■■□	NA	■■■■■	NA
	Fresatura ad alta velocità	■□□□□	■■■■□	■■■■□	■■■■□
	Foratura	■■■□□	■■■□□	■■■□□	■■■□□
	Alesatura	■■□□□	■■■■■	■■■□□	■■■□□
	Maschiatura	NA	NA	NA	NA
Caratteristiche	Gamma di bloccaggio (mm)	∅6 – ∅32	∅3 – ∅32	∅12 – ∅20 – ∅32 a contatto diretto ∅3 – ∅32 tramite bussole	∅6 – ∅20
	Gamma di bloccaggio (pollici)	∅0,75 – ∅1,25	∅0,118 – ∅1,25	∅0,472 – ∅0,787 – ∅1,25 a contatto diretto ∅0,118 – ∅1,25 tramite bussole	∅0,236 – ∅0,787
	Run-out	>10 µm/0,0004" (3x ∅)	≤3 µm/0,0001'	≤3 µm/0,0001"	≤3 µm/0,0001'
	Max giri al minuto*	15.000 giri al minuto	40.000 giri al minuto	50.000 giri al minuto (∅32/1,25" max 25.000 giri al minuto)	40.000 giri al minuto
	Coppia trasmissibile	1500 Nm/1106 ft/lb (∅32 mm/1,25")	650 Nm/480 ft/lb (∅32 mm/1,25") (250 Nm per Seco Capto™/ Graflex)	900 Nm/664 ft/lb (∅32 mm/1,25")	231 Nm/170 ft/lb (∅20 mm/0,787")
	Cambio utensile	Chiave	Chiave esagonale di bloccaggio	Chiave esagonale di bloccaggio	Chiave esagonale di bloccaggio
	Regolazione assiale	Vite	Vite	Vite	Vite
	Pressione massima del refrigerante*	30 bar/435 psi	80 bar/1160 psi (70 bar/1015 psi per Seco Capto™/Graflex)	80 bar/1160 psi	80 bar/1160 psi
	Tipo di refrigerazione	Centrale	Centrale	Centrale	Centrale
	Qualità di equilibratura	Pre-equilibrato	G2.5 - 25.000 o U≤1g.mm (eccetto Seco Capto™)	G2.5 - 25.000 o U ≤ 1g.mm	G2.5 - 25.000 o U ≤ 1g.mm
	Opzione	Viti di fermo per adduzione refrigerante interna Bussole	Bussole (refrigerante a tenuta o periferico)	Bussole (refrigerante a tenuta o periferico)	Bussole (refrigerante a tenuta o periferico)
Raccomandazioni		▪ Ideale per impieghi pesanti, elevata velocità di rimozione del truciolo ▪ In alternativa a calettamento termico o Weldon ▪ Facile da implementare ▪ Versatile grazie all'uso di manicotti di riduzione	▪ Operazioni di semi-finitura e finitura in lavorazione ad alta velocità (HSC) ▪ Non consigliate per fresatura pesante con grandi carichi radiali ▪ Facili da usare, ma richiedono manutenzione ▪ Flessibilità mediante manicotti di riduzione ▪ Effetto di smorzamento	▪ Mandrino universale per applicazioni di sgrossatura impegnative (HPM) o lavorazione ad alta velocità (HSC) in tutti i tipi di applicazioni ▪ Rigidità elevata, coppie elevate ▪ Molto facile da usare ▪ Flessibilità tramite manicotti di riduzione ▪ Effetto di smorzamento	▪ Per la semi-finitura e la finitura in cavità profonde, come in M&D ▪ Molto facile da usare ▪ Flessibilità tramite manicotti Bussole
Qualità del codolo dell'utensile		Consigliato: h6 (max h7)	Deve essere: h6		

*** A seconda del tipo e della dimensione dell'attacco lato macchina**

		Attacchi	Mandrino per maschiatura	Mandrino regolabile
				
		EM 584	**TCER 5867**	**UDC 5085**
Operazioni	**Fresatura di finitura**	N. D.	N. D.	N. D.
	Fresatura media	■■■□□	N. D.	N. D.
	Fresatura di sgrossatura	■■■■■	N. D.	N. D.
	Fresatura ad alta velocità	N. D.	N. D.	N. D.
	Foratura	■■■□□	N. D.	■■■□□
	Alesatura	N. D.	N. D.	N. D.
	Maschiatura	N. D.	■■■■■	N. D.
Caratteristiche	**Gamma di bloccaggio (mm)**	∅ 6 – ∅ 50	M2 – M48	∅ 1 – ∅ 16
	Gamma di bloccaggio (pollici)	∅ 0,25 – ∅ 2	UNC6-32 – UNC1-8	∅ 0,0625 – ∅ 0,625
	Run-out	≤15 µm/0,0006" (3x ∅)	N. D.	40 µm/0,0016" (3x ∅)
	Max giri al minuto*	15.000 giri al minuto	N. D.	10.000 giri al minuto
	Coppia trasmissibile	N. D. (anti-trazione)	320 Nm/236 ft/lb (ER40)	120 Nm/88 ft/lb (∅ 16 mm/0,625")
	Cambio utensile	Chiave esagonale di bloccaggio	Chiave di bloccaggio e chiave	Chiave esagonale di bloccaggio
	Regolazione assiale	N. D.	/	/
	Pressione massima del refrigerante*	120 bar/1740 psi	80 bar/1160 psi	100 bar/1450 psi
	Tipo di refrigerazione	Centrale + periferica	Centrale	Centrale
	Qualità di equilibratura	Pre-equilibrato	Pre-equilibrato	Pre-equilibrato
	Opzione	/	Ghiera per dischi di tenuta Dischi di tenuta	/
Raccomandazioni		▪ Cambio utensile molto semplice e rapido ▪ La soluzione anti-trazione più diffusa ▪ Rigidità. Ideale per sgrossatura pesante ▪ Può essere molto corto ▪ Ha limiti in termini di equilibratura (superfici piatte) e precisione, in particolare in HSC (rischio di rottura di costosi utensili HPC) ▪ Non versatile ▪ Soggetto alla rottura di utensili ▪ Dimensioni del foro 20, 25, 32 mm/0,787, 0,984, 1,260" con rettifica Seco Weldon	▪ Prima scelta per macchine utensili CNC e operazioni di maschiatura sincronizzate ▪ Produzione di volumi elevati/alta precisione ▪ Migliore qualità della superficie sui fianchi delle filettature di taglio ▪ Maggiore durata della maschiatura grazie alla minore frizione e all'assenza di rottura del maschio ▪ Maggiore sicurezza dei processi ▪ Controllo della profondità molto preciso ▪ Non si usura mai ▪ Migliore rimozione del truciolo grazie al design sottile	▪ Consigliato per le punte standard ▪ Per le punte in metallo duro si consiglia vivamente (per un migliore run-out): – ERHP 5672 – SFD 5403/5603 – HC 5834 ▪Gestione facile
Qualità dello stelo dell'utensile		DIN 1835-1 Forma B DIN 6535 Forma HB	Deve essere h9 con quadro	DIN 1835-1 Forma A DIN 6535 Forma HA

*** A seconda del tipo e della dimensione dell'attacco lato macchina**

Porta pinze ad elevata precisione ER HP

I porta pinze ER HP di Seco sono progettati per garantire grande precisione e prestazioni elevate nella lavorazione ad alta velocità. Con un runout di soli 3 micron a 3xD, questi porta pinze garantiscono un'eccellente stabilità dell'utensile e una flessione minima.

L'avanzato meccanismo di serraggio offre un'elevata trasmissione di coppia e una distribuzione uniforme della pressione, rendendoli ideali per gli utensili da taglio moderni ad alte prestazioni. Progettati con un profilo regolare e bilanciato, supportano velocità fino a 60.000 giri/min, offrendo affidabilità e precisione per le applicazioni più impegnative.



Le caratteristiche più importanti

1	Realizzati con materiali premium per una lunga durata	**5**	Combinazione di ghiera, pinza e porta pinza ad alta precisione, con conseguente runout ripetibile ≤ 3 µm **
2	Equilibratura fine standard a G2.5-25.000 giri al minuto o U ≤ 1 g. mm* con design simmetrico, ideale per applicazioni ad alta velocità	**6**	Cambio utensile rapido, grande capacità di serraggio grazie alle pinze HP (da ER08 a ER32)
3	Struttura robusta per la massima rigidità statica	**7**	Selezione di porta pinze ERHP HSK-A63 e HSK-A100 adatti alla refrigerazione MQL
4	Presa dell'utensile stabile e robusta grazie alla filettatura trapezoidale, alla doppia guida e alla perfetta sede della pinza all'interno del foro conico	**8**	4 fori filettati su una selezione di porta pinze HSK-A ed HSK-E per la messa a punto dell'equilibratura del sistema porta pinza + pinza + utensile montato, al fine di ottenere migliori finiture superficiali e una maggiore durata

* Seco Capto™: G6.3-20.000 giri/min. Graflex: pre-equilibrato. Quando si utilizza la vite di arresto assiale, non superare i 10.000 giri/min.
Il runout della misura ER08 è ≤ 5 µm; i porta pinze con steli cilindrici hanno un runout ≤ 5 µm; il runout della versione Graflex è ≤ 8 µm

Versioni diverse per adattarsi a ogni tipo di applicazione



Corpo robusto dal design ottimizzato per massima rigidità



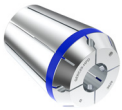
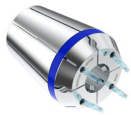
Corpo e ghiera dal design ridotto per tutte le applicazioni con accessibilità difficoltosa



Prolunghe cilindriche con ghiera ridotta per realizzare lunghe configurazioni adatte a profondità elevate

Pinze ad elevata precisione ER HP – 5672

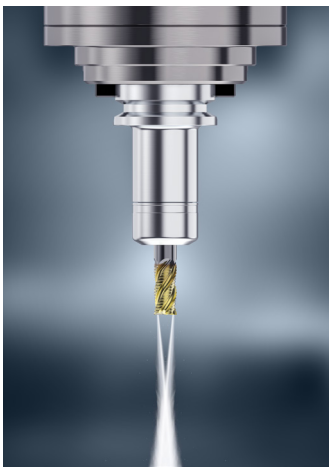
Le pinze HP ER, basate sul design esterno ISO15488-B, sono dotate di run-out diretto di 2 µm e sono identificate da un anello blu. Realizzate in acciaio speciale, con solo 12 scanalature, sono più rigide. Tutte le pinze sono dotate di un rivestimento antiruggine. Per garantire una buona forza di serraggio e la migliore precisione, si consiglia di serrare gli utensili con diametro nominale con tolleranza dello stelo h10 max (design a tenuta anche h8 max).

Dimensione pinza	Non a tenuta	A tenuta (60-80 bar max)	A tenuta con 4 canali refrigerante (60-80 bar)
			
ER HP 08R	∅ 1-5 mm h10 *∅ 0,039-0,196" h10*		
ER HP 11R	∅ 1-7 mm h10 *∅ 0,039-0,275" h10*	∅ 3-6 mm h8 *∅ 0,118-0,236" h8*	
ER HP 16R ER HP 16	∅ 1-10 mm h10 *∅ 0,039-0,394" h10*	∅ 3-10 mm h8 *∅ 0,118-0,394" h8*	∅ 3-8 mm h8 *∅ 0,118-0,315" h8*
ER HP 20	∅ 1-13 mm h10 *∅ 0,039-0,511" h10*	∅ 3-12 mm h10 *∅ 0,118-0,472" h10*	∅ 4-12 mm h8 *∅ 0,157 -0,472" h8*
ER HP 25	∅ 2-16 mm h10 *∅ 0,079-0,630" h10*	∅ 3-16 mm h8 *∅ 0,118 - 0,630" h8*	∅ 4-14 mm h8 *∅ 0,157-0,551" h8*
ER HP 32	∅ 2-20 mm h10 *∅ 0,079-0,787" h10*	∅ 3-20 mm h10 *∅ 0,118-0,787" h10*	∅ 4-20 mm h10 *∅ 0,157-0,787" h10*

Nota: quando si utilizzano codoli con piani in porta pinze a tenuta, assicurarsi che il piano sia posizionato dietro la guarnizione in gomma, per ottenere una buona tenuta



Senza tenuta



A tenuta per utensili con adduzione refrigerante interna



A tenuta per utensili con adduzione refrigerante interna e canali aggiuntivi per portare il refrigerante nella zona di taglio negli utensili senza adduzione refrigerante interna

Chiavi dinamometriche, chiavi fisse e testine a rullo per portapinze ER HP

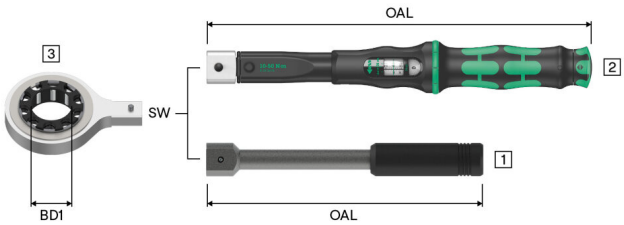
Nel caso di un utilizzo frequente degli attacchi ER HP , si consiglia di utilizzare una chiave dinamometrica per il serraggio della ghiera(2). Tuttavia, nel caso di un utilizzo occasionale, è accettabile utilizzare una chiave fissa (1) . Le chiavi fisse hanno un con lunghezza ottimizzata che consente di applicare la massima forza manuale raccomandata.

Le testine a rullo (3) sono disponibili da ER08 a ER32.

Non usare le chiavi dinamometriche per allentare le ghiere(fatta eccezione per ER08). Per allentare la ghiera, usare una chiave fissa.

Ogni chiave esagonale dinamometrica è fornita con una dichiarazione di conformità ISO 6789-1:2017 e può essere riparata o ricalibrata.

Per i dati di serraggio e il numero massimo di giri raccomandato, consultare le pagine “Coppia di serraggio, giri al minuto massimi, raccomandazioni di montaggio” in questo catalogo.



Porta pinze ER standard ISO15488

La nostra gamma standard di porta pinze ER ISO15488 è dotata di un run-out max di 15 µm/0,0006” a 3xD.

I porta pinze ER standard sono equilibrati con precisione alla qualità G6.3-15.000 giri/min. Solo gli HSK-A63 sono equilibrati a G2.5-25.000 giri/min (eccetto CAT-V e Seco Capto™, vedere pag. prodotto).

I porta pinze ER sono disponibili anche in versione cilindrica, tolleranza h5. Possono essere utilizzati quando è necessario accedere ad aree ristrette. Il run-out massimo misura tra 15 µm/0,0006” e 18 µm/0,0007”



Terminali per chiavi dinamometriche per pinze ER standard

Per serrare e allentare le ghiere ER standard, sono disponibili come accessori entrambi i tipi di terminali per chiavi dinamometriche; consultare le pagine dei prodotti accessori.







Pinze ER standard ISO15488

Le pinze ER standard sono caratterizzate da un run-out diretto di 5 µm. Offrono un'elevata flessibilità di bloccaggio, da nominale a -0,5 mm a -1 mm (da 0,020" a 0,039").

Dimensione pinza	Capacità	Gamma di bloccaggio
		
ER 08	∅ 1 - 5 mm (incrementi di 0,5 mm) *∅ 0,039 - 0,197" (incrementi di 0,020")*	-0,5 mm *-0,020"*
ER 11	∅ 1 - 7 (incrementi di 0,5 mm) *∅ 0,039 - 0,275" (incrementi di 0,020")*	-0,5 mm *-0,020"*
ER 16	∅ 1 - 2 mm (incrementi di 0,5 mm) *∅ 0,039 - 0,0787" (incrementi di 0,020")* ∅ 2,5 - 10 mm (incrementi di 0,5 mm) *∅ 0,098 - 0,394" (incrementi di 0,020")*	-0,5 mm *-0,020"* -1 mm *-0,039"*
ER 20	∅ 1 - 2 mm (incrementi di 0,5 mm) *∅ 0,039 - 0,0787" (incrementi di 0,020")* ∅ 2,5 - 13 mm (incrementi di 0,5 mm) *∅ 0,098 - 0,0512" (incrementi di 0,020")*	-0,5 mm *-0,020"* -1 mm *-0,039"*
ER 25	∅ 1 - 2 mm (incrementi di 0,5 mm) *∅ 0,039 - 0,0787" (incrementi di 0,020")* ∅ 2,5 - 16 mm (incrementi di 0,5 mm) *∅ 0,098 - 0,630" (incrementi 0,020")*	-0,5 mm *-0,020"* -1 mm *-0,039"*
ER 32	∅ 2 - 20 mm (incrementi di 0,5 mm) *∅ 0,079 - 0,787" (incrementi di 0,020")*	-1 mm *-0,039"*
ER 40	∅ 3 - 26 mm (incrementi di 0,5 mm) *∅ 0,118 - 1,023" (incrementi di 0,020")*	-1 mm *-0,039"*

Anelli di tenuta per ghiere di tenuta tipo ER

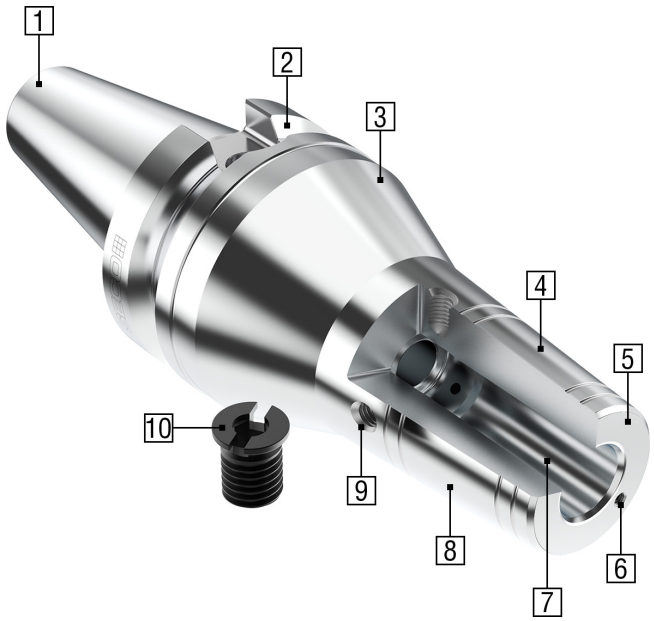
La tenuta si ottiene ponendo la parte anteriore concava della vite di fermo a contatto con lo stelo utensile (per steli senza scanalatura). Il secondo metodo consiste nell'utilizzare una selezione di anelli di tenuta disponibili nella maggior parte dei diametri correnti con una gamma di serraggio da nominale a -0,5 mm (-0,020"), per garantire un buon flusso quando si utilizzano utensili con adduzione refrigerante interna. Sono montati su una ghiera specifica. Sono applicabili fino a 100 bar.

Dimensione pinza*	Capacità	Gamma di bloccaggio
		
ER 16	∅ 3 - 10 mm (incrementi di 0,5 mm) *∅ 0,118 - 0,394" (incrementi di 0,020")*	-0,5 mm *-0,020"*
ER 20	∅ 3 - 12 mm (incrementi di 0,5 mm) *∅ 0,118 - 0,472" (incrementi di 0,020")*	-0,5 mm *-0,020"*
ER 25	∅ 3 - 16 mm (incrementi di 0,5 mm) *∅ 0,118 - 0,630" (incrementi di 0,020")*	-0,5 mm *-0,020"*
ER 32	∅ 3 - 20 (incrementi di 0,5 mm) *∅ 0,118 - 0,394" (incrementi di 0,020")*	-0,5 mm *-0,020"*

* ER40 ed ER50 su richiesta. ER08 ed ER11 non disponibili

Attacchi a calettamento termico – SFD 5403/5603, SFD 5402, SFR 5600, SFS 5801

Gli attacchi a calettamento termico vengono ampiamente utilizzati nella complessa lavorazione a 5 assi grazie alla loro capacità di mantenere eccellenti caratteristiche di run-out e perché possono essere utilizzati in spazi ristretti. Inoltre, i sistemi a calettamento termico sono eccellenti per il trasferimento di coppia elevata e sono quindi particolarmente adatti per le applicazioni ad alte prestazioni (HPM). Il design equilibrato, senza parti meccaniche in movimento, le rende anche il sistema ideale per la lavorazione ad alta velocità.



Le caratteristiche più importanti

1	Realizzati in materiale termoresistente di alta qualità (temperatura accettabile fino a 400 °C), fino a 56 HRC temprato +/- 2	**6**	Canali per adduzione del refrigerante periferici di serie sul tipo DIN HSK-A63/100 SFD e sul tipo rinforzato SFR. MQL1 conforme a DIN69090-3 di serie. Altri su richiesta.
2	L'equilibratura fine è di serie a G2.5-25.000 giri al minuto o ≤ 1 g.mm *	**7**	Blocca l'utensile da taglio a 360° intorno allo stelo, con conseguente elevata coppia di presa
3	Struttura robusta per la massima rigidità statica. Versione SFD DIN conforme a DIN69882-8; il tipo SFR è una versione rinforzata.	**8**	Design sottile, disponibile in diverse lunghezze per evitare collisioni con il pezzo in lavorazione. L'uso di prolunghe offre molte opzioni per lavorare cavità profonde
4	Sistema in versione a tenuta, ideale per la lavorazione di materiali che generano polvere	**9**	I fori filettati per le viti di equilibratura sono di serie**
5	Run-out ripetibile ≤ 3 µm	**10**	Vite di fermo assiale fornita insieme all'attacco (non montata), dotata di un foro centrale per il passaggio del refrigerante

* Seco Capto™: G6.3-20.000 giri al minuto
** Eccetto versione da ∅ 3 a 5 mm (da ∅ 0,118" a 0,200") e alcune versioni SFR- 5600, vedere pag. prodotto

Le nostre versioni standard

Versione DIN 4,5° (5403/5603-SFD)

Basata sul profilo DIN69882-8, fornito con una vite di fermo (eccetto diam. 3 e 5 mm) e 4 fori filettati di equilibratura. Disponibile in diverse lunghezze.

La versione HSK è “predisposta” per l’opzione MQL. I canali del refrigerante attraverso la superficie sono standard per alcuni tipi di HSK (vedere le pagine prodotto), altri su richiesta.



Versione rinforzata (5600-SFR)

Le dimensioni dell’OD sono maggiori rispetto al tipo DIN 4,5° e il profilo esterno conico rinforzato si traduce in una maggiore rigidità e una maggiore coppia di trasmissione. I canali del refrigerante attraverso la superficie sono forniti di serie (2 canali fino a ∅ 20 mm / ∅ 0,787”, 3 canali per ∅ 25 mm / ∅ 0,984” e ∅ 32 mm / ∅ 1,260”). Sistema antisfilamento su richiesta per utensili Safelock (vedere le pagine prodotto).



Versione sottile per stampi e matrici (5801-SFS)

Design lungo e sottile conico a 5°/3° per un facile accesso alle superfici difficili da raggiungere, come nelle applicazioni di stampaggio. Disponibili anche come prolunghe cilindriche.

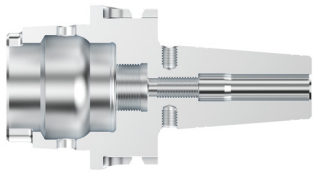


MQL per attacchi a calettamento termico HSK-A DIN (SFDMx/5403)

La MQL (lubrorefrigerazione minimale) è una modalità di lubrorefrigerazione che si basa su di un'emulsione di aria ed olio, con una percentuale di olio molto bassa. Seco offre di serie una gamma di attacchi HSK-A DIN 4,5° per calettamento termico (5403/SFD) che possono essere dotati di connettori refrigerante specifici e viti di fermo per applicare MQL1, ossia il refrigerante, attraverso un canale.

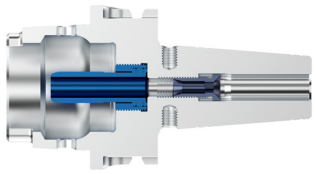
Tipo SFD 5403M

Attacchi per calettamento termico, conformi allo standard DIN 69090-3, preparati per MQL1. Accessori, da ordinare separatamente.



Tipo SFD 5403M1

Attacchi per calettamento termico predisposti per MQL1, forniti con gli accessori MQL montati. Attacchi MQL1 per calettamento termico, connettori refrigerante e viti di fermo in accordo allo standard DIN 69090-3.



Accessori per attacchi per calettamento termico MQL

MQL 1: connettori refrigerante

Gli attacchi HSK-A63 MQL1 per calettamento termico necessitano di un connettore refrigerante standard 20E9304, disponibile per gli attacchi a calettamento tipo DIN.

– Gli attacchi HSK-A100 MQL1 per calettamento termico necessitano di un connettore refrigerante specifico 20E9306M1: i diametri interni sono ottimizzati per il flusso MQL.



MQL1: Viti di fermo

Le viti di fermo MQL1 sono a testa conica, per un buon contatto con gli steli conici degli utensili MQL, in accordo allo standard DIN 69090-3.





Easyshrink EVO

Easyshrink EVO offre un calettamento rapido ed ergonomico per utensili in acciaio, acciaio ad alta velocità (HSS), metalli pesanti e metallo duro, riducendo i tempi di fermo. Dotato di un'unità di riscaldamento con programmi automatici ottimizzati, Easyshrink EVO utilizza un elemento a induzione che evita il surriscaldamento, riduce al minimo il consumo di energia e mantiene il calore concentrato nell'area di serraggio.

Semplicità, ergonomia e facilità di utilizzo.





Le caratteristiche più importanti

1 Diverse misure di aste di arresto per regolare facilmente la profondità dell'utensile

2 Set di piastrine di fermo che consentono il calettamento termico degli steli utensile in metallo duro e HSS ∅ da 3 a 32 mm (da 0,118 a 1,260"). Versione divisa disponibile per utensili di grandi dimensioni

3 Un piccolo computer consente di utilizzare un'interfaccia web intelligente tramite una connessione WiFi o Ethernet (RJ45)

– Compatibile con sistemi TDM

– Facile da programmare

– Monitora lo stato del sistema

4 Semplice pannello di controllo con indicatore a LED:

– 3 programmi standard per tutti gli attacchi Seco

– 1 modalità programmabile per altri portautensili (anche dei concorrenti)

– 1 modalità manuale

5 Tavola rotante con regolazione della profondità di calettamento

– Evita qualsiasi contatto dell'operatore con gli attacchi ancora caldi e consente di passare dalla posizione di riscaldamento a quella di raffreddamento

– Consente di impostare la profondità dell'utensile da taglio nell'attacco spostando l'asta di fermo verso il basso o verso l'alto

– Ventola integrata di serie

6 Calettamento termico ed estrazione del portautensili con una lunghezza massima di:

- 480 mm (18,898") con flangia di supporto ad alette HSK-32
- 430 mm (16,929") con flangia di supporto ad alette SA50
- 490 mm (19,291") con altri tipi di flangia di supporto

7 Induttore: cicli veloci e ottimizzati di calettamento ed estrazione di utensili in acciaio, HSS, metallo duro con attacchi Seco Tools

8 Unità di raffreddamento ad acqua con 2 campane di raffreddamento e un serbatoio (opzionale, venduto separatamente)

9 Tutti i nuovi attacchi (> SN2020.1) sono contrassegnati con un codice di programma che aiuta l'operatore a selezionare facilmente la modalità di calettamento adatta, evitando il surriscaldamento e prolungando così la durata utile

Caratteristiche di Easyshrink EVO

Potenza	Capacità	Max. lunghezza utensile	Interfaccia macchina massima	Dimensioni (LxPxA)	Peso	Tempo di raffred-damento	Collegamenti
16 Kw	∅3-32 mm ∅0,118-1,260”	Da 430 a 490 mm Da 16,929 a 19,291”	HSK-A125	317x943x820 mm 12,480x37,126x32,283”	50 kg 115 lb	±7 min	Il dispositivo accetta la seguente tensione: AC 3 x 400V (+/-10%) + PEN/25A/50-60Hz AC 3 x 400V (+/-10%) + N + PE/25A/50-60Hz

COMPRESO NELLA FORNITURA: 5 piastine di fermo standard per ∅ da 3 a 32, 8 aste di fermo, 2 campane di raffreddamento, 1 paio di guanti, 1 manuale operativo con istruzioni d’uso

Accessori

Flangia di supporto con alette

Consente il posizionamento del portautensili sul modulo di supporto.

Supporti ad alette a seconda del cono del portautensili.

Disponibili per tutti i tipi di portautensili



Boccola di contatto

Boccola di contatto per ciascun tipo e misura del portautensili a calettamento termico utilizzato.

Disponibile per tutti i tipi di attacchi per calettamento termico e i diametri.

Consente la dissipazione del calore dall’attacco verso la campana di raffreddamento.



Parti di ricambio

Aste di fermo

Set di aste di fermo standard e sottili.

Consente l'impostazione della profondità di calettamento termico dell'utensile e l'espulsione di utensili rotti.

4 aste di fermo con sezione frontale da 2,5 mm 0,098'') e 4 aste di fermo con sezione frontale da 5 mm (0,197'') per profondità di calettamento termico da 0 a 240 mm (da 0 a 9,449''): 0-60 (da 0 a 2,362'') / 60-120 (2,362''-4,724'') /120-180 (4,724-7,087'') / 180-240 mm (7,087-9,449'')



Convogliatore d'aria

Indirizza il flusso d'aria verso l'estremità anteriore del supporto per il raffreddamento.



Piastra di fermo

Isolante magnetico che consente di concentrare il campo magnetico sulla parte anteriore del portautensile ottimizzandone il riscaldamento.

Disponibile per portautensili a calettamento termico ∅ da 3 a ∅ 32 mm (da ∅ 0,118" a ∅ 1,26").



Piastra di fermo in due pezzi

Isolante magnetico in due pezzi che consente di concentrare il campo magnetico sulla parte anteriore del portautensile e di ottimizzare il riscaldamento di utensili con una sezione frontale maggiore rispetto al codolo.



Unità di refrigerazione ad acqua

Tempo di raffreddamento	Prolunga	Dimensioni dell'unità di refrigerazione (LxPxA)	Peso
±1 min	Stoccaggio di 5 boccole di contatto e 1 campana di raffreddamento	314x650x285 mm 12,362x25,590x11,220"	35 kg 77 lb

COMPRESO NELLA FORNITURA: 1 unità di refrigerazione, supporto tubi, 2 campane, 1 prolunga.

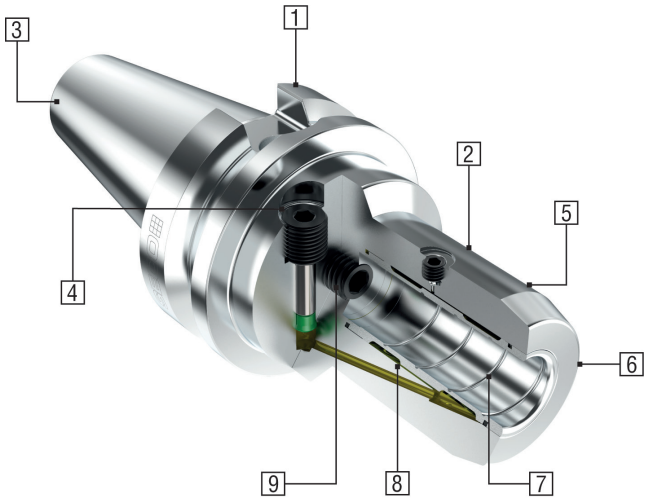


Mandrini idraulici - HC (in precedenza 5834), HCR e HCS

I mandrini idraulici, che utilizzano la pressione dell'olio per comprimere una membrana interna all'interno del corpo del supporto, sono caratterizzati da run-out basso e ripetibile, sostituzione rapida e semplice degli utensili e sono efficaci per alesatura, foratura, filettatura e fresatura leggera con frese integrali a elevate velocità del mandrino. La versione HCR Power è in grado di eseguire anche lavorazioni ad alte prestazioni grazie a un'elevata rigidità radiale.

Le caratteristiche più importanti

1	L'equilibratura fine è di serie a G2.5-25.000 giri al minuto o ≤ 1 g.mm (Seco Capto™: G6,3-20.000 giri al minuto)
2	Versione HC con forma del corpo conforme a DIN69882-7
3	Realizzata in materiale di alta qualità, elevata resistenza meccanica e buona resistenza agli shock termici
4	Molto facile da usare, è sufficiente avvitare la vite di bloccaggio fino a fine corsa. Non sono necessarie apparecchiature aggiuntive
5	Buone forze di presa (massima tolleranza dell'attacco H6), in particolare la versione HCR offre elevate forze di serraggio
6	Run-out ripetibile ≤ 3 µm Steli cilindrici HC: run-out ≤ 6 µm
7	Scanalatura elicoidale per garantire una superficie dello stelo utensile priva di olio o di trucioli
8	Il serbatoio dell'olio ha anche funzione di smorzamento
9	Vite di fermo assiale per la regolazione della lunghezza dell'utensile



Le nostre versioni standard

Versione HC Conventional

I mandrini idraulici HC Conventional rappresentano una soluzione semplice ed efficiente per lavori ad alta precisione come foratura, alesatura, filettatura e fresatura leggera in tutti i tipi di componenti. Possono essere utilizzati insieme con le bussole di riduzione per un'eccellente flessibilità.

I cambi utensile molto semplici consentono di ridurre i tempi di regolazione della macchina, senza la necessità di apparecchiature aggiuntive.



Versione HCR Reinforced

La versione HCR Reinforced è una soluzione universale per utensili tondi, dedicata a tutti i tipi di applicazioni di lavorazione, dalle lavorazioni ad alte prestazioni (HPM) alle lavorazioni ad alta velocità (HSC)

Il suo design compatto offre un'elevata rigidità radiale e coppie di trasmissione elevate (fino a 900 Nm per diam 32 !)

Con bilanciamento fine, è adatta per applicazioni ad alta velocità fino a 50.000 giri al minuto (diam. 12 e 20 mm).

La gamma è dotata di un serraggio diretto per diam. 12, 20 e 32, ma è possibile il serraggio di vari altri diametri attraverso boccole di riduzione scanalate. Tutti i tipi di stelo utensile possono essere bloccati anche a montaggio diretto.



Versione HCS Slim 3°

I design HCS Slim 3° sono ideali per un'eccellente accessibilità ai pezzi in lavorazione, la lavorazione di aree strette e profonde in operazioni di fresatura leggera e foratura.

Questa gamma è completata da prolunghe cilindriche che consentono di costruire assemblaggi lunghi e sottili una volta montati, per esempio, nei mandrini HCR Power.



Boccole di riduzione per attacchi idraulici

Le boccole di riduzione scanalate dal diam. 12, 20 e 32 mm consentono il serraggio di steli utensile di diverse dimensioni con un unico portautensili, offrendo una grande flessibilità e riducendo i costi.

Disponibili in due versioni:

– a tenuta, per utensili dotati di adduzione del refrigerante interna

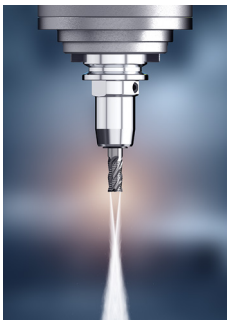
– con canali per adduzione del refrigerante periferici per utensili privi di fori per l'adduzione del refrigerante interna.

Entrambe le versioni sono dotate di un anello di pre-regolazione della lunghezza.

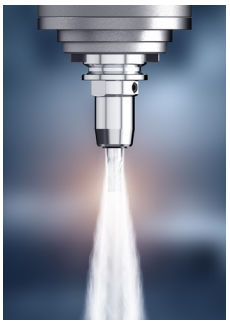
Il run-out e la coppia trasmissibile rimarranno invariati.

Tutti i tipi di stelo utensile possono essere montati nelle boccole





Boccole di riduzione a tenuta 05FHC per utensili dotati di adduzione del refrigerante interna



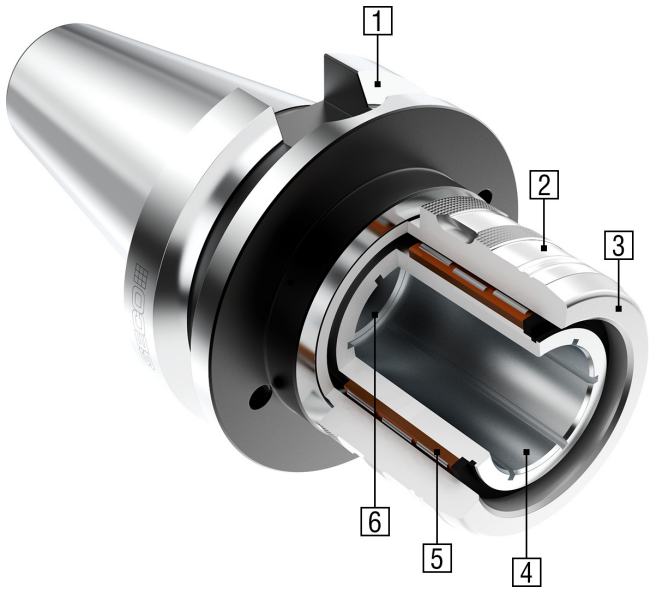
Boccole di riduzione 05FHC…L1 con canali per adduzione del refrigerante periferici per utensili privi di fori per l'adduzione del refrigerante interna

Bloccaggio steli utensile

	Versioni	Cilindrica Forma A	Weldon 1 piano Forma B	Weldon 2 piani Forma B	Whistle Notch Forma E
					
Bloccaggio diretto	HC (Conventional)	∅ 6 - 32 mm *∅ 0,236 - 1,260”*	∅ 6 - 20 mm *∅ 0,236 - 0,787”*	∅ 25 - 32 mm *∅ 1 - 1,260”*	∅ 6 - 32 mm *∅ 0,236 - 1,260”*
	HCR (Reinforced)	∅ 6 - 32 mm *∅ 0,236 - 1,260”*	∅ 6 - 20 mm *∅ 0,236 - 0,787”*	∅ 25 - 32 mm *∅ 1 - 1,260”*	∅ 6 - 32 mm *∅ 0,236 - 1,260”*
	HC (Capto/Graflex)	∅ 6 - 32 mm *∅ 0,236 - 1,260”*	∅ 6 - 20 mm *∅ 0,236 - 0,787”*	non può essere bloccato a contatto diretto	non può essere bloccato a contatto diretto
	HCS (Slim)	∅ 6 - 32 mm *∅ 0,236 - 1,260”*	∅ 6 - 20 mm *∅ 0,236 - 0,787”*	non può essere bloccato a contatto diretto	non può essere bloccato a contatto diretto
Con boccole di riduzione	HC (Conventional)	∅ 3 - 25 mm *∅ 0,118 - 1”*	∅ 6 - 20 mm *∅ 0,236 - 0,787”*	∅ 25 mm *∅ 1”*	∅ 6 - 25 mm *∅ 0,236 - 1”*
	HCR (Reinforced)	∅ 3 - 25 mm *∅ 0,118 - 1”*	∅ 6 - 20 mm *∅ 0,236 - 0,787”*	∅ 25 mm *∅ 1”*	∅ 6 - 25 mm *∅ 0,236 - 1”*
	HCS (Slim)	∅ 3 - 25 mm *∅ 0,118 - 1”*	∅ 6 - 20 mm *∅ 0,236 - 0,787”*	∅ 25 mm *∅ 1”*	∅ 6 - 25 mm *∅ 0,236 - 1”*

Attacchi ad elevata trasmissione (PMC)

Le pinze per fresatura meccaniche offrono una notevole coppia trasmissibile tramite più file di cuscinetti ad aghi. Consentono lavorazioni di fresatura pesante e una rapida sostituzione degli utensili come alternativa agli attacchi a calettamento termico. Quando si utilizzano boccole di riduzione, con un solo attacco si possono serrare più dimensioni di stelo utensile. Le viti di fermo per il refrigerante, a richiesta, consentono di gestire l'adduzione interna.



Le caratteristiche più importanti

1	Versione pre-equilibrata, max 15.000 giri al minuto per ∅ 20 mm (0,787") e 10.000 giri al minuto per ∅ 32 mm (1,260")	**4**	Elevate forze di presa che consentono trasmissioni di coppia fino a 640 Nm (472 ft/lbf) minimo per ∅ 20 mm (∅ 0,787") e 1500 Nm (1106 ft/lbf) minimo per ∅ 32 mm (∅ 1,260") Tolleranza dello stelo max h6
2	Profilo del corpo robusto, elevata rigidità	**5**	Design con cuscinetto ad aghi per una migliore forza di serraggio
3	Run-out: Da 10 a 15 µm a 3 x D	**6**	Vite di fermo assiale per la regolazione della lunghezza dell'utensile (non per HSK e Seco Capto™). Vite di fermo per il refrigerante opzionale

Boccole di riduzione per PMC

Le boccole di riduzione consentono un'eccellente versatilità di serraggio: con un solo attacco e diverse boccole, è possibile coprire un'ampia gamma di diametri di serraggio e ridurre il numero degli utensili.

Cura: Le boccole di riduzione PMC sono destinate esclusivamente ad attacchi PMC (tutte le altre boccole non sono compatibili).



Capacità di adduzione refrigerante interna e accessori

Per utensili senza canali per l'adduzione del refrigerante

– Serraggio diretto del mandrino: il refrigerante scorre attraverso le scanalature nel foro dei mandrini, lungo l'utensile
– Serraggio attraverso la boccola di riduzione: il refrigerante scorre attraverso le fessure della boccola lungo l'utensile
– Mandrini forniti con la vite di fermo: per garantire il miglior flusso del refrigerante, ruotare la vite all'indietro o rimuoverla completamente.



Per utensili con canali per l'adduzione del refrigerante

Per un flusso affidabile del refrigerante, utilizzare viti di fermo per l'adduzione refrigerante interna, disponibili come accessori. Selezionare la vite adatta in base alle dimensioni del mandrino o alla boccola di riduzione grazie alla tabella riportata nelle pagine prodotto.



Bloccaggio steli utensile

Tipi di attacco	Cilindrico DIN1835-1A DIN6535 HA	Weldon DIN1835-1 B DIN6535 HB	Weldon DIN1835-1 B DIN6535 HB	Whistle & Notch
				
Bloccaggio diretto	∅ 20 - 32 mm *∅ 0,750 - 1,260"*	∅ 20 mm *∅ 0,787"*	Non bloccare *∅ 32 mm / ∅ 1,260"*	Non bloccare
Bloccaggio con boccole di riduzione	∅ 6 - 25 mm *∅ 0,236 - 0,984"*	∅ 6 - 20 mm *∅ 0,236 - 0,787"*	∅ 25 mm *∅ 10,984"*	∅ 6 - 25 mm *∅ 0,236 - 10,984"*

Attacchi TCER5867 con micro-compensazione, per maschiatura sincronizzata

Migliora le prestazioni in condizioni di maschiatura rigida o sincronizzata. La micro compensazione assiale integrata (+/- 0,5 mm) previene le tensioni che si possono verificare in caso di imperfetta sincronizzazione tra rotazione del mandrino, avanzamento e passo del maschio. Il meccanismo di micro-compensazione garantisce maggiore durata ai maschi, protegge dalle rotture, aumenta la produttività e migliora la qualità della filettatura.



Le caratteristiche più importanti

1	Adduzione refrigerante interna o attraverso i dischi di tenuta in ghiere specifiche fino a 80 bar /1160 psi	**3**	Micro-compensazione assiale integrata brevettata (+/- 0,5 mm) che previene lo stress sul maschio
2	Utilizzando porta pinze ER standard con attacco quadro, ER11 (M2-M5), ER20 (M4-M12, ER25 (M8-M20), ER40 (M16-M30), ER50 (M20-M48)	**4**	Profilo del corpo robusto, disponibile come steli cilindrici con piani Weldon, HSK, DIN, BT e Seco Capto™ ad alta rigidità

Porta pinze ER con quadro interno

I porta pinze ER specifici sono dotati di un quadro di trascinamento del maschio interno per evitare che ruoti nel porta pinze.

Le pinze chiudono il diametro nominale.

Dimensione pinza	Capacità	Gamma di bloccaggio
		
ER 11	∅ 2,5 - 6 mm ∅ 0,098 - 0,236”	0
ER 20	∅ 4 - 12 mm ∅ 0,157 - 0,472”	0
ER 25	∅ 4 - 16 mm ∅ 0,0157 - 0,629”	0
ER 40	∅ 12 - 22 mm ∅ 0,472 - 0,866”	0
ER 50	∅ 22 - 36 mm ∅ 0,866 - 1,417”	0

Dimensione pinza*	Capacità con anelli di tenuta	Gamma di bloccaggio
		
ER 16	∅ 3 - 10 mm (incrementi di 0,5 mm) ∅ 0,118 - 0,394” (incrementi di 0,020”)	-0,5 mm -0,020”
ER 20	∅ 3 - 12 mm (incrementi di 0,5 mm) ∅ 0,118 - 0,472” (incrementi di 0,020”)	-0,5 mm -0,020”
ER 25	∅ 3 - 16 mm (incrementi di 0,5 mm) ∅ 0,118 - 0,630” (incrementi di 0,020”)	-0,5 mm -0,020”
ER 32	∅ 3 - 20 (incrementi di 0,5 mm) ∅ 0,118 - 0,394” (incrementi di 0,020”)	-0,5 mm -0,020”

* ER40 ed ER50 su richiesta. ER08 ed ER11 non disponibili
Nota: Il porta pinze ER50 viene fornito senza quadro (incluso nel mandrino)

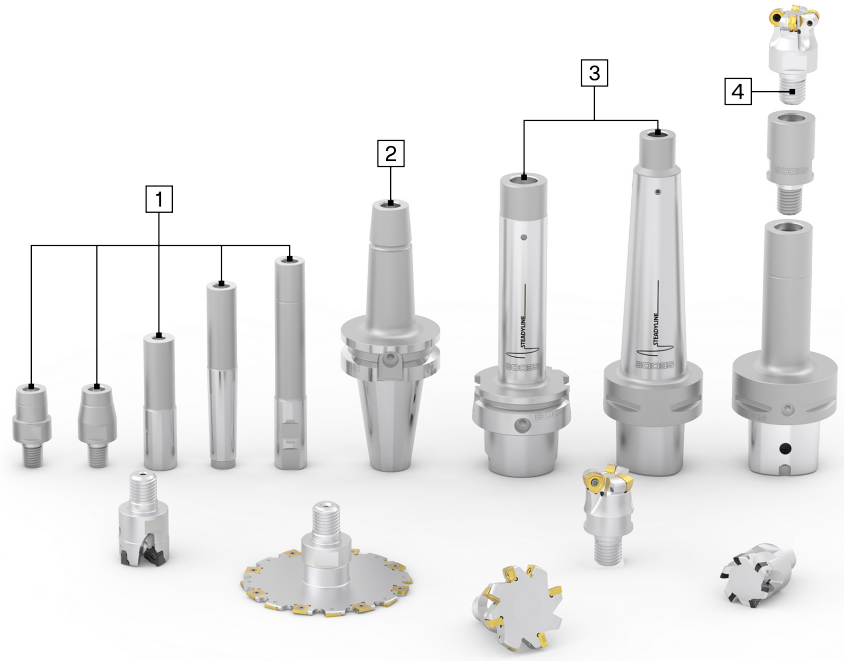
Combimaster – 5820/5821/5822/K820/K821

Combimaster è un sistema modulare di fresatura, con una vasta gamma di steli, differenti lunghezze e testine intercambiabili.

Il sistema offre la massima flessibilità in un'ampia gamma di applicazioni, con frese a spallamento retto, frese integrali, frese a copiare, frese per spianatura, frese a penetrazione assiale e frese a disco incluse. Tutte le testine e gli steli Combimaster hanno i fori refrigerante ed alcune delle testine sono disponibili in differenti passi. La gamma include i supporti Steadyline antivibranti che contrastano ed eliminano automaticamente le vibrazioni dell'utensile. È inoltre compreso un sistema di pinze ER per operazioni di spianatura, fresatura a disco e contornatura.

Le caratteristiche più importanti

1	Una vasta gamma di prolunghe e riduzioni consente di realizzare l'utensile ideale per una migliore accessibilità nel pezzo in lavorazione. Include prolunghe cilindriche in acciaio, metallo pesante e metallo duro per applicazioni fino a 10xD	**4**	Sistema di connessione a vite con filettatura da M6 a M20. Molto rigido e preciso. Adatto per HSM
2	Design ottimizzati per migliorare la stabilità. Disponibili nella forma conica per la massima rigidità (5820) o in forme cilindriche (5821) per una migliore accessibilità, tutti con equilibratura fine G6.3-20.000	**5**	Tutti gli adattatori sono dotati di adduzione refrigerante interna
3	Versione antivibrante Steadyline per un accesso ottimale ai pezzi, forma conica per la massima rigidità (K820) o forma cilindrica per la migliore accessibilità (K821) disponibile in diverse lunghezze		



Combimaster per attacchi a calettamento termico DIN

Una gamma di adattatori a calettamento termico DIN 4,5° con dimensioni di connessione M16 Combimaster consente l'uso di utensili tondi come le frese integrali con steli di diametro 6, 8, 10 e 12 mm (∅ 0,236'', 0,315'', 0,394'' e 0,472'')

Nota: se montati sulla versione Steadyline, si consiglia di richiedere una regolazione fine dell'assemblaggio.



Attacchi per frese

Seco Tools offre un'ampia gamma di attacchi a manicotto basati sulle funzioni di centraggio e tenone a norma ISO 3937 o DIN6357. Per risultati eccellenti in applicazioni di fresatura di sgrossatura e fine, questa gamma include opzioni per la maggior parte delle connessioni lato macchina e lato pezzo.



Tipo	Caratteristiche	Versioni
Tipo SM…L1 (5525) Tipo di attacco per frese a tenone, appoggio maggiorato con canali per adduzione del refrigerante	– Centraggio e tenone a norma ISO 3937, con appoggio maggiorato (> ISO) per una rigidità ottimizzata – Più canali di adduzione interna del refrigerante attraverso il centraggio – Diam. 40 mm (1,575") con 4 fori filettati conformi a DIN6357 – Disponibili di serie nella versione Steadyline antivibrante – Nel caso in cui la fresa sia priva di refrigerante interno, utilizzare una vite a croce centrale con fori di adduzione, disponibile come opzione – G6.3-20.000 giri al minuto di equilibratura (eccetto CAT, HSK-A125 e Graflex)	
Tipo SM…F3L1 (5524) Attacco portafrese a manicotto e frese a disco tipo B, appoggio minorato con canali di adduzione del refrigerante	– Centraggio e tenone a norma ISO 3937, appoggio minorato – Per frese a disco tipo B – Più canali di adduzione interna del refrigerante attraverso il centraggio – Nel caso in cui la fresa sia priva di refrigerante interno, utilizzare una vite a croce centrale con fori di adduzione, disponibile come opzione – G6.3-20.000 giri al minuto di equilibratura (eccetto CAT, HSK-A125 e Graflex)	
Tipo SMF (569) Attacco portafresa con flangia	– Centraggio e tenone grande, nonché appoggio maggiorato a norma DIN6357/DIN2079 con 4 viti per fissare il bloccaggio in caso di lavori pesanti di sgrossatura con trasmissioni a coppia elevata – Adduzione del refrigerante attraverso il centraggio, un canale centrale – G6.3-20.000 giri al minuto di equilibratura (eccetto CAT, HSK-A125 e Graflex)	
Tipo DM (5656/5657) Tipo di attacco per frese a disco a pistone, per frese a disco tipo A	– Il bloccaggio avviene per mezzo di un pistone che scorre guidato da una chiavetta e si adatta ai vari spessori dell'utensile. L'attacco e la fresa sono bloccati mediante una vite centrale. – Flangia di bloccaggio con lato utensile ridotto per un'accessibilità ottimizzata – Versione pre-equilibrata	

Attacchi Steadyline antivibranti per frese

L'uso di utensili con lunghe sporgenze diventa sempre più diffuso in tutto il settore della produzione, pertanto Seco offre una linea brevettata di barre antivibranti Steadyline®, con attacco a manicotto e Combimaster, che coprono un'ampia gamma di applicazioni di fresatura da ∅ 20 (∅ 0,787") a oltre ∅ 160 mm (∅ 6,299").

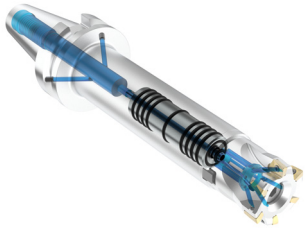
Il sistema Steadyline®, estremamente rigido e stabile, riduce efficacemente le vibrazioni indesiderate in condizioni di taglio estreme grazie a un "sistema passivo dinamico" all'interno del corpo dell'attacco, in cui un'apposita massa contro-vibra per ridurre l'ampiezza delle vibrazioni stesse.

In quanto tali, questi prodotti sono in grado di eseguire operazioni con lunghe sporgenze due volte più velocemente rispetto agli utensili tradizionali, ridurre le sollecitazioni sul mandrino e offrire elevati tassi di asportazione, finiture accurate della superficie del pezzo e lunga durata dell'utensile.

Vista interna di barra Steadyline Combimaster con fresa a spallamento retto e scanalatura R217.96-1640.RE-08-3A Square 6



Vista interna dell'attacco a manicotto Steadyline con una fresa R220.69-0040-10-6A Turbo Mill per applicazioni complesse di spianatura



Lavorazione con Steadyline



Lavorazione con un attacco convenzionale, di dimensioni equivalenti



Versioni

– Il profilo conico rinforzato massimizza la rigidità dell'attacco per ottenere un'elevata rigidità statica e una rigidità dinamica tre volte maggiore rispetto ai sistemi monolitici

Attacco a manicotto Steadyline

SM-KM-L1 ("5556") profilo conico rinforzato



– Dimensioni del centraggio da ∅ 16 a 40 mm (∅ 0,630 a 1,575")

– Appoggio maggiorato

– Canali multipli di adduzione interna del refrigerante attraverso il centraggio

– Disponibili in diverse lunghezze, fino a 350 mm (∅ 13,780")

Steadyline Combimaster

M…K (K820) profilo conico rinforzato



– Dimensioni della connessione da M12 a M20

– Sistema di avvitamento rigido e preciso, che consente di montare un'ampia scelta di testine di fresatura sostituibili per tutti i tipi di applicazioni

– Disponibilità in diverse lunghezze

– Quando l'accessibilità all'area di lavorazione non consente l'uso di attacchi conici, il **profilo cilindrico** offre un eccellente compromesso tra rigidità e accessibilità. Ciò consente la lavorazione di sporgenze di oltre 5XD con velocità di taglio simili a quelle degli assemblaggi corti, aumentando la profondità di taglio fino a 3 volte rispetto ai tradizionali attacchi lunghi

SM-K-L1 ("5555") profilo cilindrico



M…K (K821) profilo cilindrico



Come superare le sfide delle lunghe sporgenze?

I nostri prodotti Steadyline® includono barre di fresatura, di tornitura e barenatura, che, a parità di sporgenza, eseguono le operazioni due volte più velocemente degli utensili tradizionali. Inoltre, queste soluzioni altamente produttive di smorzamento delle vibrazioni offrono elevate velocità di asportazione, accurate finiture superficiali e una lunga durata dell'utensile, riducendo allo stesso tempo le sollecitazioni sulle macchine utensili.

Scoprirete in che modo la connessione GL estremamente precisa e rigida consente il cambio rapido delle testine anteriori e potrete acquisire esperienza su come ottenere condizioni stabili con le nostre soluzioni.

Visitate il sito Web secotools.com per tutte le informazioni più recenti, i dati di lavorazione, le tecniche di produzione e altri sviluppi sui prodotti Steadyline® oppure accedete alla nostra brochure completa Steadyline® direttamente tramite il codice QR.



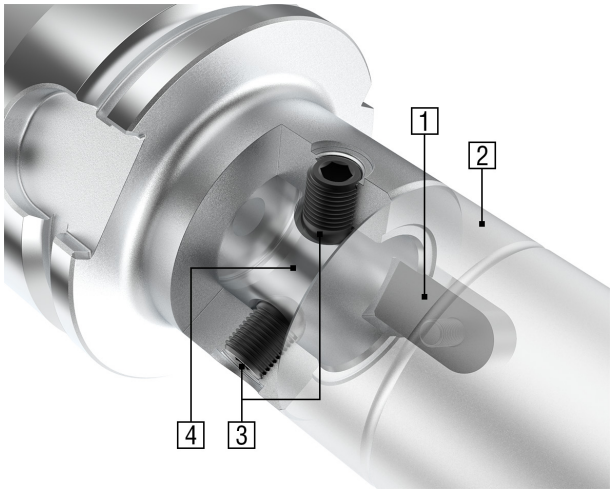
Sistema modulare Graflex

Gli assemblati Graflex includono attacchi, intermedi, portautensili e testine per barenatura che possono essere rapidamente assemblati insieme quando necessario.

Adatti per fresatura, foratura, maschiatura, alesatura e barenatura, i moduli Graflex offrono utensili con lunghezze e diametri diversi e possono essere montati su tutti i tipi di macchine, sostituendo solamente l'attacco base Graflex.

La connessione garantisce rigidità e precisione e permette agli assemblati Graflex di essere impiegati in condizioni di lavoro simili a quelle degli utensili monolitici di uguali dimensioni. L'ampia gamma di moduli permette dimensioni utensili adeguate rispetto alla lavorazione richiesta per condizioni di taglio ottimali.





Le caratteristiche più importanti

1 Il tenone assicura l'assemblaggio. Per operazioni che prevedono tagli interrotti, la vite di bloccaggio sul tenone può essere serrata per evitare micro movimenti rotazionali

2 Grande flessibilità: si possono creare assemblaggi di lunghezze e diametri differenti. Tutti i moduli Graflex®, per esempio gli adattatori e le testine di barenatura così come tutte le frese, possono essere montati su tutti i tipi di macchine, sostituendo solamente l'attacco base Graflex®, disponibile in diverse tipologie di connessioni lato macchina (HSK-A, HSK-E, DIN, BT, CAT, Seco Capto™ ...).

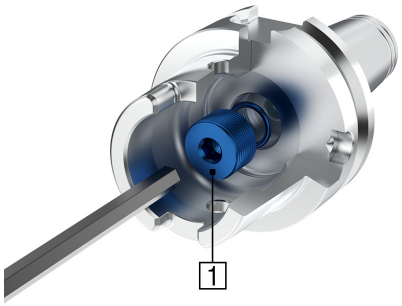
I moduli Graflex® sono adatti per fresatura, foratura, maschiatura, alesatura e barenatura.

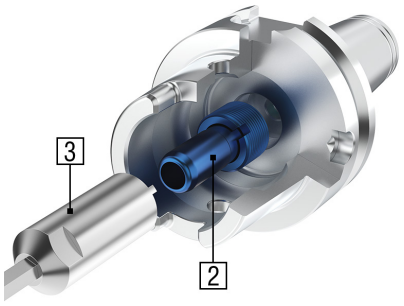
3 Due viti a sfera, con filettatura a passo fine, trasformano la pressione radiale in una pressione di bloccaggio assiale che forza l'unione delle due facce. Le caratteristiche autobloccanti amplificano la pressione interfacciale: più forti sono le forze di taglio, più stretta diventa la connessione e maggiore è la rigidità dell'assemblaggio

L'accesso radiale alla vite a sfera facilita la gestione, anche direttamente sulla macchina

4 Il centraggio lungo e la connessione frontale, combinati con tolleranze di lavorazione strette, offrono un bloccaggio robusto e molto preciso dei complessivi.

ATTENZIONE:
L'utilizzo di attacchi senza connettore refrigerante o grano di tenuta, quando richiesto da costruttori di macchine utensili, potrebbe causare danni al mandrino macchina.





Connettori refrigerante e grani di tenuta per HSK-A e HSK-E

1	Si consiglia di utilizzare grani di tenuta per proteggere il mandrino	**3**	La chiave deve essere ordinata separatamente (vedere le pagine prodotto)
2	I connettori refrigerante sono avvitati nell'estremità posteriore degli attacchi HSK-A e HSK-E (HSK-C e F non necessari) per consentire la distribuzione del refrigerante dal mandrino all'utensile, proteggere il mandrino e avere un movimento angolare di +/-1°. Questo grado di libertà viene fornito per compensare eventuali disallineamenti durante il processo di bloccaggio di HSK		

Perni di trazione (tiranti)

Il perno di trazione è il componente su cui il tirante della macchina afferra l'estremità posteriore conica dell'attacco nel mandrino.

Progettato principalmente in conformità agli standard internazionali (DIN, BT-JIS ANSI, ISO...), può essere presente anche in diversi design specifici (su richiesta). È importante selezionare il perno di trazione appropriato per evitare di danneggiare il mandrino



Supporti di assemblaggio, Tool Boy

Fornisce una struttura di preparazione degli utensili sicura ed efficiente. Può essere facilmente fissato su un banco da lavoro. L'unità può essere orientata in 4 posizioni indicizzate (orizzontale e verticale). Sistemi di bloccaggio diversi, a seconda del design dei coni dell'attacco (vedere le pagine prodotto).

Il Tool Boy è composto da un'unità base e da una testina intercambiabile ma viene fornito come unità completa.



Seco Tools Tooling Systems è in grado di offrire attacchi speciali per utensili rotanti, barre di barenatura per finitura e sgrossatura, nonché utensili Steadyline per tornitura, barenatura e fresatura.

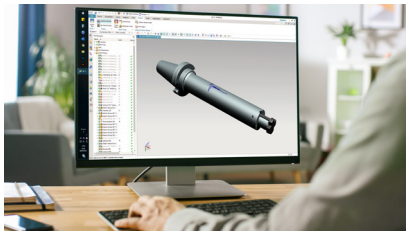
Grazie alla nostra esperienza, che vanta oltre 60 anni di attività nel settore, siamo in grado di progettare e produrre utensili personalizzati con la massima qualità e garanzia di prestazioni ottimali.

Un team di specialisti di prodotto globali può supportarvi nello sviluppo delle soluzioni più adatte alle vostre esigenze. Il nostro team di progettazione vi fornirà un disegno prima della produzione della soluzione proposta, da verificare ed approvare.

Infine,un'unità produttiva dedicata ai soli utensili speciali, con sede in Francia, realizzerà la vostra soluzione nei tempi di consegna previsti.

Nel corso degli anni abbiamo fornito numerose soluzioni vincenti a clienti attivi in tutti i principali segmenti industriali (settore aerospaziale, automobilistico, generazione di energia, meccanica generale, ecc.). Ciò li ha aiutati a a ridurre i costi e a produrre rimanendo competitivi nel loro rispettivi mercati.

Per maggiori informazioni contattate il vostro rappresentante Seco.





Qualità di equilibratura

A velocità elevate del mandrino (giri al minuto), aumenta una serie di forze dinamiche che generano vibrazioni, riducono la durata dell'utensile, riducono la qualità della superficie lavorata e determinano l'usura della macchina.

Non tutti gli attacchi sono dedicati all'utilizzo a rotazioni più elevate, a seconda anche dei tipi e delle dimensioni dell'estremità posteriore. Ecco perché in Seco Tooling Systems applichiamo una strategia di equilibratura specifica basata sullo standard industriale comunemente accettato (ISO1940) che esprime la qualità dell'equilibratura con le qualità G.

Nelle pagine prodotto (sotto la colonna "equilibratura") e nelle pagine di questa guida sono riportate indicazioni sulla qualità dell'equilibratura per ciascuno dei nostri attacchi:

– Nessuna equilibratura

– PB: attacchi in versione pre-equilibrata

– G6.3-20.000 giri al minuto

– G2.5-25.000 giri al minuto o U ≤ 1 g/mm per tutti gli attacchi dedicati alle applicazioni di taglio ad alta velocità

Su richiesta e, se possibile, siamo in grado di equilibrare con precisione tutti gli attacchi a G2.5.





Sedi per microchip RFID

Le pagine prodotto contengono una colonna "sede RFID", per indicare se sul porta utensili è presente una sede per il microchip RFID:

Sede RFID = 1: il portautensili è dotato di una sede per il microchip RFID, in base alle normative sul lato macchina.

I microchip RFID possono essere inseriti su richiesta, chiedere informazioni.

Sede RFID = 0: Sede per microchip RFID non presente. Su richiesta, le sedi per i microchip RFID possono essere realizzate ed i microchip RFID possono essere inseriti, chiedere informazioni.

Chiavi di serraggio, chiavi fisse, chiavi dinamometriche e testine a rulli per pinze ER HP

- Per serrare la ghiera, utilizzare la chiave fissa o una chiave dinamometrica. Per allentare la ghiera usare solo chiavi fisse (eccetto per la misura ER08, per la quale può essere utilizzata una chiave dinamometrica)
- Per garantire il miglior runout, serrare solo steli cilindrici DIN 1835-1 forma A/DIN 6535 forma HA, tolleranza attacco max. h10, fissato sul diametro nominale
- Il numero massimo di giri al minuto indicato dipende dal tipo e dalla misura dell'estremità lato macchina
- Vedere pagina degli accessori per ulteriori dettagli

Dimensione pinza	Diametro esterno ghiera	Capacità DCBN-DCBX	Coppia di serraggio consigliata	Rif. chiave fissa	Rif. chiave dinamo-metrica	Rif. testina a rulli	Massimo numero di giri al minuto consigliato
ER HP 08R	10	1,0-5,0 mm 0,039-0,197"	8 Nm 5,900 ft lb		03DYE003025	03ERB010	60,000
ER HP 11R	16	1,0-2,5 mm 0,039-0,098"	10 Nm 7,376 ft lb	03LME0912140	03DYE003025	03ER016	60,000
		3,0-7,0 mm 0,118-0,275"	20 Nm 14,75 ft lb				
ER HP 16R	22	1,0-4,5 mm 0,039-0,138"	20 Nm 14,75 ft lb	03LME0912140	03DYE010050	03ER022	60,000
		5,0-10,0 mm 0,196-0,394"	30 Nm 22,13 ft lb				
ER HP 16	30	1,0-4,5 mm 0,039-0,138"	30 Nm 22,13 ft lb	03LME1418260	03DYE10100B	03ER030B	42,000
		5,0-10,0 mm 0,196-0,394"	80 Nm 59,00 ft lb				
ER HP 20	32	1,0-5,5 mm 0,039-0,217"	40 Nm 29,50 ft lb	03LME1418260	03DYE10100B	03ER032B	30,000
		6,0-13 mm 0,236-0,512"	80 Nm 59,00 ft lb				
ER HP 25	40	1,0-5,5 mm 0,039-0,217"	40 Nm 29,50 ft lb	03LME1418260	03DYE10100B	03ER040	25,000
		6,0-13 mm 0,236-0,512"	90 Nm 73,00 ft lb				
ER HP 32	50	2,0-5,5 mm 0,078-0,217"	40 Nm 29,50 ft lb	03LME1418370	03DYE040200	03ER050	25,000
		6,0-15,5 mm 0,236-0,590"	120 Nm 88,50 ft lb				
		16,0-19,5 mm 0,629-0,768"	140 Nm 103,26 ft lb				
		20,0 mm 0,787"	180 Nm 132,76 ft lb				

Coppie di serraggio, chiavi dinamometriche e terminali per pinze ER standard

Per serrare e allentare le ghiere ER standard, sono disponibili come accessori entrambi i tipi di terminali, per chiavi dinamometriche; consultare le pagine dei prodotti e dei prodotti accessori

Dimensione pinza	Diametro esterno ghiera	Capacità DCBN-DCBX	Coppia di serraggio consigliata	Chiave dinamometrica		Tipo di terminale
				Rif. chiave dinamometrica	Capacità coppia	
ER 16	27	0,5 -10 mm 0,020 - 0,394”	56 Nm max 41,2 ft lb max	03DYE10100B	10-100 Nm	03EF1425S
ER20	30	0,5 -13 mm 0,020 - 0,512”	80 Nm max 59 ft lb max	03DYE10100B	10-100 Nm	03EF1430S
ER25	22	1,0-16 mm 0,039-0,630”	104 Nm max 76,7 ft lb max	03DYE040200	40-200 Nm	03EF1425E
ER32	50	2,0 - 20 mm 0,079 - 0,787”	136 Nm max 100,3 ft lb max	03DYE040200	40-200 Nm	03EF1432E
ER40	32	2,0-26 mm 0,079-0,118”	176 Nm max 129,81 ft lb max	03DYE040200	40-200 Nm	03EF1440E

Porta pinze ER, prolunghe cilindriche (ER-5450)

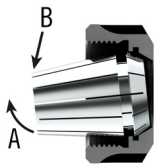
Dimensione pinza	Capacità DCBN-DCBX	Coppia di serraggio consigliata*, max
ER 08R	∅ 0,5 - 5 mm *∅ 0,020 - 0,197”*	6 Nm max *4,42 ft lb max*
ER 11R	∅ 0,5 - 7 mm *∅ 0,020 - 0,276”*	16 Nm max *11,80 ft lb max*
ER 16R	∅ 5,0 - 10 mm *∅ 0,020 - 0,394”*	24 Nm max *17,70 ft lb max*
ER 20R	∅ 5,0 - 13 mm *∅ 0,020 - 0,512”*	28 Nm max *20,65 ft lb max*
ER 25R	∅ 1,0 - 16 mm *∅ 0,039 - 0,630”*	32 Nm max *23,60 ft lb max*

* Per serrare ed allentare le ghiere, sono disponibili come accessori sia chiavi ad uncino che chiavi a rulli (classiche e dinamometriche), vedere le pagine prodotto
Nota: Per garantire un run-out minimo, serrare solo gli steli cilindrici DIN 1835-1 forma a/DIN 6535 forma HA, tolleranza stelo max. h10, bloccato sul diametro nominale. Il run-out può variare quando si utilizza la vite di arresto assiale.

Consiglio di montaggio

Pinza

- Inserire la pinza nella ghiera allineata con il contrassegno. Spingere la pinza esercitando pressione (A) fino a sentire un “clic”.
- Inserire l’utensile e avvitare la ghiera sul portautensili.
- Per rilasciare la pinza, svitare la ghiera dal portautensili e applicare una pressione radiale (B).
- Non bloccare mai la ghiera senza che l’utensile sia inserito.



Anello di tenuta

- Inserire l’anello di tenuta dal retro della ghiera, fino a quando si sente uno scatto nella parte anteriore della ghiera. Il lato marcato dell’anello di tenuta deve essere rivolto verso l’interno della ghiera per evitare l’abrasione delle indicazioni relative al diametro.
- Rimuovere esercitando una pressione sula parte anteriore dell’anello di tenuta



Attacchi a calettamento termico

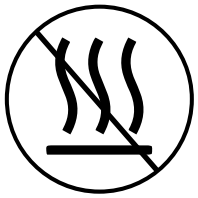
	Numero massimo di giri al minuto consigliato**		
Bloccaggio ∅	**Tipo DIN (SFD-/SFD…L1-5603/5403)/5402)***	**Tipo rinforzato (SFR-5600)**	**Tipo sottile M&D (SFS-5801)**
3 mm *0,118”*	45.000	–	60.000
4 mm *0,157”*	45.000	–	60.000
5 mm *0,196”*	45.000	–	60.000
6 mm *0,236”*	45.000	45.000	40.000
8 mm *0,315”*	45.000	45.000	40.000
10 mm *0,394”*	40.000	40.000	40.000
12 mm *0,472”*	40.000	40.000	40.000
14 mm *0,551”*	38.000	–	40.000
16 mm *0,630”*	38.000	38.000	40.000
18 mm *0,708”*	35.000	–	–
20 mm *0,787”*	35.000	35.000	–
25 mm *0,984”*	32.000	30.000	–
32 mm *1,260”*	30.000	25.000	–

* Steli utensile
- Tipo: Cilindrico DIN 1835- 1 Forma A/DIN 6535 Forma HA–
– Tolleranze: ∅ da 3 a 5 mm (∅ da 0,118” a 0,197”), h5 max, gli utensili devono essere in metallo duro o metallo pesante (es. Densimet). ∅ da 6 a 32 mm (∅ da 0,236” a 1,260”), h6 max, gli utensili possono essere anche in acciaio, HSS, metallo duro o metallo pesante. Usando una tolleranza h5 per ∅ da 6 a 32 mm (∅ da 0,236” a 1,260”) si garantisce una più sicura minima coppia di serraggio. Quando si posiziona lo stelo nell’attacco prestare attenzione che la minima profondità di calettamento LSC venga rispettata.
** Per attacchi a calettamento termico dotati di MQL1: massimo 16.000 giri al minuto.
***Resistenza al calore: temperatura massima accettabile: 400 °C

Kit di viti di equilibratura per attacchi a calettamento termico (tutti eccetto i tipi sottili)

Questi kit contengono viti di diverse dimensioni, da montare nei fori filettati di equilibratura di tutti gli attacchi a calettamento termico ad eccezione della versione sottile. Le viti consentono di regolare con precisione la qualità di equilibratura di attacco + utensile degli assemblaggi su una macchina con equilibratura idonea. Le viti devono essere inserite fino all’arresto nei fori filettati a una coppia di 1 Nm (0.736 ft lb).





I mandrini idraulici non sono mandrini a calettamento termico: non scaldarli!

Attacchi ad espansione idraulica (HC-5834)

	Giri al minuto max (min $^{-1}$)					
	Design HC standard		Design HCR Reinforced	Design HCS Slim 3°	Profondità di serraggio minima	
Serraggio ∅	HSK-A, DIN, BT, BT T/F, CAT	Seco Capto™, Graflex, CAT T/F	Tutti	Tutti	HC standard e HCR Reinforced in HSK-A, DIN, BT, BT T/F, CAT, Seco Capto™, Graflex	HC standard in CAT-T/F e tutte le versioni HCS Slim 3°
6 mm *0,236”*	50.000	40.000		40.000	27 mm *1,063”*	27 mm *1,063”*
8 mm *0,315”*	50.000	40.000		40.000	27 mm *1,063”*	27 mm *1,063”*
10 mm *0,394”*	50.000	40.000		40.000	31 mm *1,220”*	32 mm *1,260”*
12 mm *0,472”*	50.000	40.000	50.000	40.000	36 mm *1,417”*	37 mm *1,457”*
14 mm *0,551”*	50.000	40.000		40.000	36 mm *1,417”*	37 mm *1,457”*
16 mm *0,630”*	50.000	40.000		40.000	39 mm *1,535”*	42 mm *1,654”*
20 mm *0,787”*	50.000	40.000	50.000	40.000	41 mm *1,614”*	42 mm *1,654”*
25 mm *0,984”*	25.000	25.000		25.000	47 mm *1,850”*	48 mm *1,890”*
32 mm *1,260”*	25.000	25.000	25.000	25.000	51 mm *2,000”*	55 mm *2,165”*

– Temperatura di esercizio: 20-50 °C
– Pressione massima del refrigerante: 80 bar/1160 psi, Seco Capto™ e Graflex: 70 bar/1015 psi
– Gamma di regolazione della lunghezza: 10 mm. L'utensile deve essere inserito alla lunghezza minima di serraggio consigliata (vedere la tabella)
– Qualità dello stelo utensile: h6 o migliore
– Adattare i parametri in caso di utensili lunghi, utensili pesanti e quando si utilizzano prolunghe
– Steli dritti HC limitati a un massimo di 10.000 giri al minuto

Mandrini per maschiatura con micro-compensazione (TCER-5867)

Dimensione maschiatore	Coppia di serraggio consigliata
ER 11	30 Nm *22,13 ft lb*
ER 20	100 Nm *73,76 ft lb*
ER 25	130 Nm *95,88 ft lb*
ER 40	220 Nm *163,26 ft lb*
ER 50	260 Nm *191,77 ft lb*

– Per serrare ed allentare le ghiere, sono disponibili come accessori sia chiavi ad uncino che chiavi a rulli (classiche e dinamometriche), vedere le pagine prodotto e la dettagliata descrizione delle chiavi a rulli al capitolo Accessori operativi e di regolazione.

Mandrini regolabili NC(UDC-5085)

Capacità ∅	Coppia minima trasmissibile	Coppia di serraggio massima
∅ 1 - 13 mm *∅ 0,039 - 0,512”*	80 Nm *59,00 ft lb*	10 - 15 Nm *7,37 - 11,06 ft lb*
∅ 2,5 - 16 mm *∅ 0,098 - 0,630”*	120 Nm *88,51 ft lb*	10 - 15 Nm *7,37 - 11,06 ft lb*

Combimaster (M-5820/5821/5822)

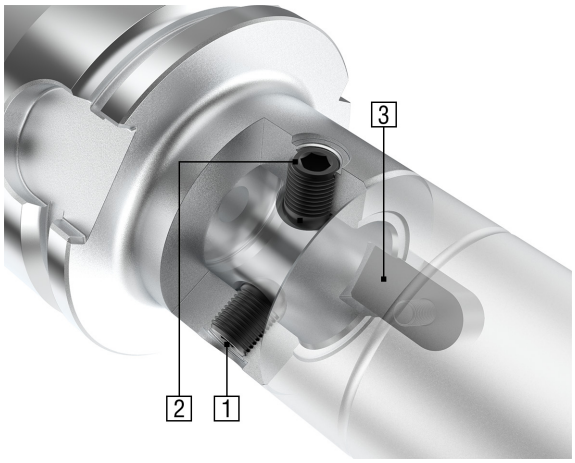
Dimensione connessione Combimaster	Coppia di serraggio	Misura chiave di serraggio SW
M6	10 Nm *7,38 ft lb*	9 mm *0,354”*
M8	25 Nm *18,44 ft lb*	11 mm *0,433”*
M10	40 Nm *29,50 ft lb*	15 mm *0,590”*
M12	60 Nm *44,25 ft lb*	19 mm *0,748”*
M16	80 Nm *59,00 ft lb*	26 mm *1,023”*
M20	120 Nm *88,51 ft lb*	32 mm *1,260”*

Raccomandazioni per l’uso delle prolunghe Combimaster in metallo pesante e metallo duro:
– Le prolunghe in metallo pesante e metallo duro sono consigliate per sporgenze lunghe
– Il metallo pesante fornisce un modulo di rigidità elevato, ma è sensibile alla piegatura. Il metallo duro è molto rigido ma fragile, quindi sensibile agli urti. Da utilizzare solo per operazioni di finitura con ap e ae di piccole dimensioni
– Utilizzare frese Combimaster con un numero inferiore di inserti per ridurre le vibrazioni
– Selezionare gli inserti con geometrie leggere, con bordi arrotondati e preferibilmente con rivestimento in PVD
– L’avanzamento elevato è la soluzione perfetta per le applicazioni lunghe
– Garantire una buona evacuazione truciolo

Seco Capto™

Dimensioni Seco Capto™	Coppia di serraggio della vite centrale	Coppia di serraggio camma per bloccaggio ad espansione radiale
C3	40 - 50 Nm *29,50 - 36,88 ft lb*	35 Nm *25,81 ft lb*
C4	50 - 60 Nm *36,88 - 44,25 ft lb*	50 Nm *36,88 ft lb*
C5	90 - 100 Nm *66,38 - 73,76 ft lb*	70 Nm *51,69 ft lb*
C6	160 - 180 Nm *118,00 - 132,76 ft lb*	90 Nm *66,38 ft lb*
C8	160 - 180 Nm *118,00 - 132,76 ft lb*	130 Nm *95,88 ft lb*

Sistema modulare Graflex



Caso 1: tagli normali

– Pulire correttamente i pezzi da assemblare

– Serrare leggermente la vite n. 1 fino a quando non entra in contatto

– Serrare leggermente la vite n. 2 fino a quando non entra in contatto

– Serrare la vite n. 1 (valori bassi = taglio leggero; valori elevati = taglio per impieghi gravosi)

– Serrare la vite n. 2 (valori bassi = taglio leggero; valori elevati = taglio per impieghi gravosi)

Caso 2: taglio intermittente

– Serrare la vite radiale n. 3, prima di serrare le viti n. 1 e n. 2

Dimensioni Graflex	Viti Graflex 1 e 2 bassa - alta	Vite 3 di bloccaggio tenone
G0	1,5 - 2 Nm *1,106 - 1,47 ft lb*	–
G1	1,5 - 2 Nm *1,106 - 1,47 ft lb*	–
G2	2,5 - 4 Nm *1,844 - 2,95 ft lb*	–
G3	5 - 8 Nm *3,69 - 5,90 ft lb*	0,4 Nm *0,29 ft lb*
G4	13 - 20 Nm *9,59 - 14,75 ft lb*	0,7 Nm *0,52 ft lb*
G5	17 - 25 Nm *12,54 - 18,44 ft lb*	2 Nm *1,47 ft lb*
G6	23 - 35 Nm *16,97 - 25,81 ft lb*	4 Nm *2,95 ft lb*
G7	40 - 60 Nm *29,50 - 44,25 ft lb*	8 Nm *5,9 ft lb*

Grani di tenuta e spine di tenuta

I portautensili con lati macchina conici (DIN, BT, CAT) con adduzione refrigerante interna ADB hanno due grani di tenuta o spine di tenuta amovibili nella flangia.

Grani di tenuta codice di ordinazione 950A0406 per coni dimensione 40 e codice di ordinazione 950A0606 per coni dimensione 50 (riutilizzabili)

- Per utilizzare i canali per adduzione del refrigerante attraverso la flangia (tipo forma B), rimuovere i grani/la spina di tenuta e utilizzare un perno di trazione sigillato
- Per utilizzare il refrigerante attraverso il centro (tipo forma AD), assicurarsi che le spine siano montate nelle flange e utilizzare un perno di trazione con un canale per adduzione del refrigerante forato
- Per montare i grani di tenuta: pulire, applicare della pasta di tenuta sulla filettatura (si consiglia: Loctite 577); avvitare il grano di tenuta fino a quando la superficie posteriore non è a filo con la flangia dell'attacco; si consiglia di attendere 24 ore per raggiungere la massima resistenza di tenuta (100 bar)

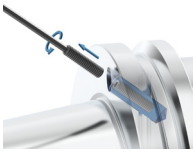


Spine di tenuta: codice di ordinazione 564301701 per coni dimensione 40 e codice di ordinazione 564301702 per coni dimensione 50 (monouso!)

1.1
Gli attacchi sono forniti in stock con canali per adduzione del refrigerante B inseriti (predisposti per refrigerante centrale forma AD) con due spine in plastica

Smontaggio:
2.1
Per consentire il passaggio del refrigerante attraverso la flangia (tipo forma B), rimuovere la vite di bloccaggio della spina con una chiave esagonale da 1,5 mm
2.2
Montare le due viti a esagono incassato M3 avvitandole per 1,5 - 2 giri nel corpo in plastica
2.3
Con delle pinze, estrarre la vite e il corpo in plastica insieme

Montaggio:
3.1
Le spine di tenuta, disponibili come ricambi, sono esclusivamente monouso.
3.2
Introdurre i due nuovi corpi in plastica della spina di tenuta, senza vite, completamente nei due canali per adduzione refrigerante attraverso un attrezzo di montaggio, le spine non devono fuoriuscire dalla flangia.
3.3
Serrare completamente le due spine con una chiave esagonale da 1,5 mm.


Fig. 2.1

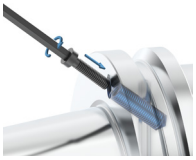
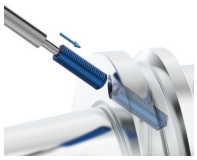
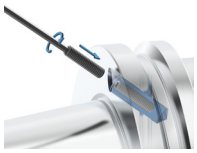

Fig. 2.2


Fig. 2.3


Fig. 3.2


Fig. 3.3

Sicurezza

- Selezionare sempre il tipo di portautensili più adatto in base all'applicazione di lavorazione e al design dello stelo dell'utensile (vedere i suggerimenti nella guida tecnica)
- L'utensile deve essere inserito completamente e fissato saldamente nel o sul portautensili, utilizzando mezzi appropriati (come le chiavi dinamometriche quando si consiglia la coppia di serraggio). In ogni caso, non serrare eccessivamente e non surriscaldare quando si utilizza un dispositivo di riscaldamento per calettamento termico.
- Utilizzare un attrezzo Tool Boy imbullonato su un banco da lavoro per effettuare l'assemblaggio/smontaggio dell'utensile in condizioni di sicurezza
- Seguire attentamente le istruzioni fornite insieme ai prodotti. È richiesta una particolare attenzione nell'utilizzo dei sistemi antivibranti Steadyline e del dispositivo per calettamento termico EASY EVO.
- Utilizzare i guanti per proteggere le mani e indossare calzature antinfortunistiche. Il contatto diretto con taglienti affilati può causare lesioni
- Maneggiare e trasportare gli assemblaggi pesanti con un'apparecchiatura di sollevamento adeguata
- Assicurarsi di non superare mai le condizioni di taglio massime consigliate per l'utensile e/o il portautensili
- Non toccare l'utensile o il portautensili quando ruota sulla macchina



Manutenzione

- Controllare regolarmente la forza di trazione del mandrino della macchina
- Pulire accuratamente tutti i componenti (foro interno e cono del portautensili, stelo dell'utensile, mandrino, ecc.) prima e dopo l'uso per garantire prestazioni ottimali.
- Smontare periodicamente gli assiemi per pulirli e lubrificarli
- Conservare gli attacchi in un luogo pulito e asciutto; spruzzare un sottile strato di olio per prevenire la corrosione
- Verificare l'usura del cono (corrosione per sfregamento) e dei fori, nonché degli accessori come pinze, perni di trazione, ecc. Sostituirli quando necessario. Assicurarsi che lo steloo dell'utensile non sia danneggiato prima dell'inserimento
- Possiamo offrire servizi di manutenzione/riparazione per tutte le nostre pinze Hydro. Inviare una richiesta. Non rimuovere mai la vite di pressurizzazione o la vite di rilascio dell'aria



Riciclo

- Il riciclo dei nostri prodotti, una volta terminato il loro ciclo di vita utile, deve essere eseguito nel rispetto delle normative e legislazioni locali. È preferibile smontare i prodotti per smistare le parti dei portautensili in base al tipo di materiale: materiali ferrosi (acciaio), materiali non ferrosi, plastica, altri.
- La maggior parte dei prodotti viene consegnata in scatole di carta o plastica riciclabili in conformità alle normative locali e alle legislazioni vigenti
- Alcuni prodotti sono avvolti in carta anticorrosione che può essere trattata come carta da imballaggio/kraft in conformità alle normative e legislazioni locali.
- I prodotti avvolti in sacchetti di plastica oleata possono essere considerati rifiuti industriali pericolosi e trattati in conformità alle normative e legislazioni locali.



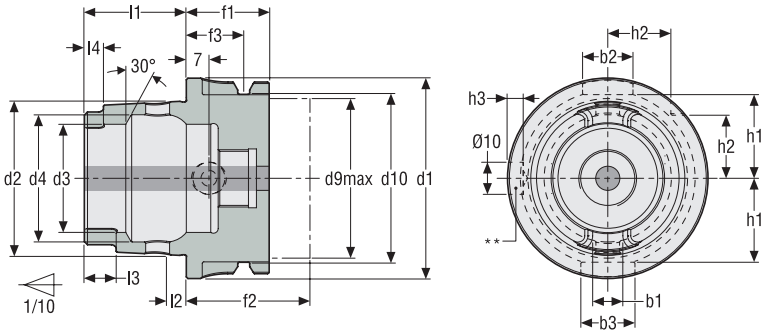


HSK-A

Seco consente di ottenere il massimo dalla macchina e dagli utensili, offrendo una gamma completa di portautensili per la connessione. **HSK-A** è un utensile più leggero rispetto ai coni ISO e offre un'elevata coerenza in termini di precisione radiale e assiale. La gamma copre tutte le connessioni lato pezzo standard, nonché le esclusive connessioni Seco.

- Attacchi a manicotto Steadyline con sistema di smorzamento delle vibrazioni
- Attacchi a manicotto con canali per adduzione refrigerante
- Attacchi portafresa con montaggio in flangia
- Attacchi per frese a disco
- Attacchi Weldon
- Attacchi per calettamento termico
- Porta pinze ad alta precisione
- Mandrini idraulici e attacchi ad elevata trasmissione
- Porta pinze ER
- Mandrini regolabili e mandrini per maschiatura
- Semilavorati e barre di controllo

ISO 12164-1-HSK-A



Tipologia lato macchina	Sede per microchip**	d_1	d_2	d_9 max	d_3	d_{10}	d_4	f_1	f_2	f_3	l_1	l_2	l_3	l_4	b_1	b_2	b_3	h_1	h_2	$h_3^{+0,2}$
		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
HSK-A32	**	32 *1.260*	24 *0.945*	26 *1.024*	17 *0.669*	26,5 *1.043*	20,5 *0.807*	20 *0.787*	35 *1.378*	16 *0.630*	16 *0.630*	3,2 *0.126*	5 *0.197*	3 *0.118*	7,05 *0.278*	7 *0.276*	9 *0.354*	13 *0.512*	9,5 *0.374*	5,4 *0.213*
HSK-A100	**	100 *3.937*	75 *2.953*	88 *3.465*	53 *2.087*	92 *3.622*	63 *2.480*	29 *1.142*	45 *1.772*	20 *0.787*	50 *1.969*	10 *0.394*	15 *0.591*	10 *0.394*	20,02 *0.788*	20 *0.787*	22 *0.866*	44 *1.732*	31,5 *1.240*	4,9 *0.193*
HSK-A125	**	125 *4.921*	95 *3.740*	111 *4.370*	67 *2.638*	117 *4.606*	80 *3.150*	29 *1.142*	45 *1.772*	20 *0.787*	63 *2.480*	12,5 *0.492*	19 *0.748*	12 *0.472*	25,02 *0.985*	25 *0.984*	28 *1.102*	55,5 *2.185*	31,5 *1.240*	4,8 *0.189*
HSK-A40	**	40 *1.575*	30 *1.181*	34 *1.339*	21 *0.827*	34,8 *1.370*	25,5 *1.004*	20 *0.787*	35 *1.378*	16 *0.630*	20 *0.787*	4 *0.157*	6 *0.236*	3,5 *0.138*	8,05 *0.317*	9 *0.354*	11 *0.433*	17 *0.669*	12 *0.472*	5,2 *0.205*
HSK-A50	**	50 *1.969*	38 *1.496*	42 *1.654*	26 *1.024*	43 *1.693*	32 *1.260*	26 *1.024*	42 *1.654*	18 *0.709*	25 *0.984*	5 *0.197*	7,5 *0.295*	4,5 *0.177*	10,54 *0.415*	12 *0.472*	14 *0.551*	231 *9.094*	15,5 *0.610*	5,1 *0.201*
HSK-A63	**	63 *2.480*	48 *1.890*	53 *2.087*	34 *1.339*	55 *2.165*	40 *1.575*	26 *1.024*	42 *1.654*	18 *0.709*	32 *1.260*	6,3 *0.248*	10 *0.394*	6 *0.236*	12,54 *0.494*	16 *0.630*	18 *0.709*	26,5 *1.043*	20 *0.787*	5 *0.197*
HSK-A80	**	80 *3.150*	60 *2.362*	67 *2.638*	42 *1.654*	70 *2.756*	50 *1.969*	26 *1.024*	42 *1.654*	18 *0.709*	40 *1.575*	8 *0.315*	12 *0.472*	8 *0.315*	16,04 *0.631*	18 *0.709*	20 *0.787*	34 *1.339*	25 *0.984*	4,9 *0.193*

Gli attacchi Seco HSK-A hanno un foro radiale attraverso il cono per il bloccaggio manuale, compatibile con HSK-C.

Nota: Queste norme dimensionali lato macchina sono applicate a tutti gli attacchi mostrati nelle pagine prodotto.

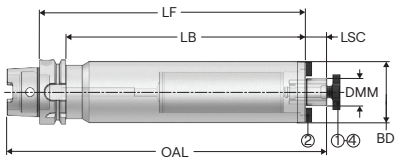
** Per sapere se è presente una sede per il microchip RFID, vedere la colonna 'sede RFID' sulle pagine prodotto:
1= sede per microchip RFID presente, su richiesta un microchip può essere inserito, chiedere informazioni.
0= sede per microchip RFID non presente, su richiesta la sede può essere realizzata ed un microchip può essere inserito, chiedere informazioni

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

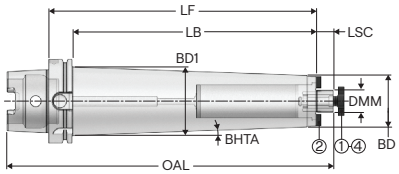
HSK-A/ ISO12164-1-HSK-A



Disegno 1 (5555)



Disegno 2 (5556)



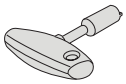
—DMM 40 mm / 1,575", include 4 fori filettati per viti M12 sul centraggio ∅66,7 mm / 2,626" in conformità a DIN 6357
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

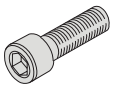
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	BD1	OAL	LB	LSC	Disegno	BHTA°	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E9304555516160	02706254	HSK-A63	16,0 *0.630*	160,0 *6.299*	38,0 *1.496*	38,0 *1.496*	209,0 *8.228*	134,0 *5.276*	17,0 *0.669*	1	–	1	PB	2,4 *5.290*
E9304555522210	02675615	HSK-A63	22,0 *0.866*	210,0 *8.268*	48,0 *1.890*	48,0 *1.890*	261,0 *10.276*	184,0 *7.244*	19,0 *0.748*	1	–	1	PB	3,54 *7.800*
E9304555622260	02675617	HSK-A63	22,0 *0.866*	260,0 *10.236*	48,0 *1.890*	63,925 *2.517*	311,0 *12.244*	234,0 *9.213*	19,0 *0.748*	2	1,8	1	PB	5,38 *11.860*
E9304555527260	02675619	HSK-A63	27,0 *1.063*	260,0 *10.236*	60,0 *2.362*	60,0 *2.362*	313,0 *12.323*	234,0 *9.213*	21,0 *0.827*	1	–	1	PB	6,56 *14.460*
E9306555522210	02675620	HSK-A100	22,0 *0.866*	210,0 *8.268*	48,0 *1.890*	48,0 *1.890*	279,0 *10.984*	181,0 *7.126*	19,0 *0.748*	1	–	1	PB	4,8 *10.580*
E9306555622260	02675621	HSK-A100	22,0 *0.866*	260,0 *10.236*	48,0 *1.890*	65,0 *2.559*	329,0 *12.953*	231,0 *9.094*	19,0 *0.748*	2	2,0	1	PB	6,78 *14.950*
E9306555527260	02670609	HSK-A100	27,0 *1.063*	260,0 *10.236*	60,0 *2.362*	60,0 *2.362*	331,0 *13.031*	231,0 *9.094*	21,0 *0.827*	1	–	1	PB	7,92 *17.460*
E9306555627320	02670605	HSK-A100	27,0 *1.063*	320,0 *12.598*	60,0 *2.362*	82,0 *3.228*	391,0 *15.394*	291,0 *11.457*	21,0 *0.827*	2	2,0	1	PB	11,86 *26.150*
E9306555532330	02706255	HSK-A100	32,0 *1.260*	330,0 *12.992*	78,0 *3.071*	78,0 *3.071*	404,0 *15.906*	301,0 *11.850*	24,0 *0.945*	1	–	1	PB	14,42 *31.790*
E9306555540350	02753468	HSK-A100	40,0 *1.575*	350,0 *13.780*	89,0 *3.504*	89,0 *3.504*	427,0 *16.811*	321,0 *12.638*	27,0 *1.063*	1	–	1	PB	19,4 *42.770*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave 3
		
16 / *0.630*	5801608L	03E9304
22 / *0.866*	5802210L	03E9304
22 / *0.866*	5802210L	03E9306
27 / *1.063*	5802712L	03E9304
27 / *1.063*	5802712L	03E9306
32 / *1.260*	5803216L	03E9306
40 / *1.575*	5804020L	03E9306

Parti di ricambio, comprese nella fornitura

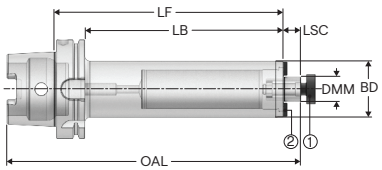
Per	Vite a croce	Vite	Tenone
			
16 / *0.630*	5801608	950D0312	16C2080810A
22 / *0.866*	5802210	950D0416	16C2101111
27 / *1.063*	5802712	950D0516	16C2121214A
32 / *1.260*	5803216	950D0516	16C2141421A
40 / *1.575*	5804020	950D0616	16C2161621A

Steadyline® con smorzamento delle vibrazioni – Pollici

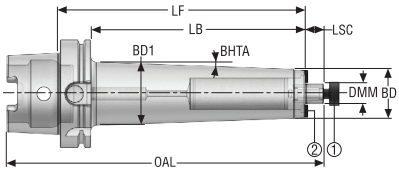
HSK-A/ ISO12164-1-HSK-A



Disegno 1 (5555)



Disegno 2 (5556)

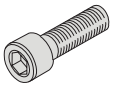


—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	BD1	OAL	LB	LSC	Dise-gno	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch					lb
E93065555075750	02689508	HSK-A100	0.750	7.500	1.750	1.750	10.157	6.358	0.689	1	–	1	PB	9.480

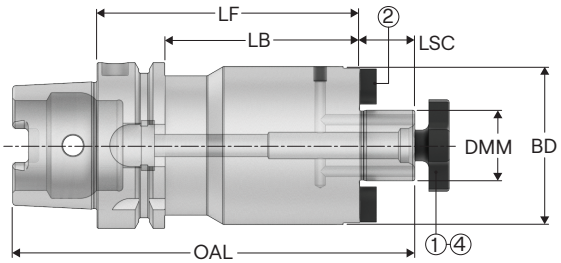
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
0.750	58211905	950D0312	16C2080712A

Con canali adduzione refrigerante interna – ISO 3937 – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





—DMM 40 mm / 1,575", include 4 fori filettati per viti M12 sul centraggio ∅66,7 mm / 2,626" in conformità a DIN 6357
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

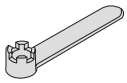
Accessori:
4 = Vite a croce, passaggio refrigerante

Ricambi:
1 = Vite a croce
2 = Tenone/vite

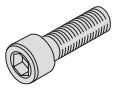
Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
HSKA63-SM16-050-L1	03301550	HSK-A63	16,0 *0.630*	50,0 *1.969*	38,0 *1.496*	99,0 *3.898*	24,0 *0.945*	17,0 *0.669*	1	G6.3	0,9 *1.980*
HSKA63-SM16-100-L1	03301551	HSK-A63	16,0 *0.630*	100,0 *3.937*	38,0 *1.496*	148,0 *5.827*	74,0 *2.913*	17,0 *0.669*	1	G6.3	1,4 *3.090*
HSKA63-SM16-145-L1	03301552	HSK-A63	16,0 *0.630*	145,0 *5.709*	38,0 *1.496*	194,0 *7.638*	119,0 *4.685*	17,0 *0.669*	1	G6.3	1,8 *3.970*
HSKA63-SM22-050-L1	03301556	HSK-A63	22,0 *0.866*	50,0 *1.969*	48,0 *1.890*	101,0 *3.976*	24,0 *0.945*	19,0 *0.748*	1	G6.3	1,1 *2.430*
HSKA63-SM22-100-L1	03301557	HSK-A63	22,0 *0.866*	100,0 *3.937*	48,0 *1.890*	151,0 *5.945*	74,0 *2.913*	19,0 *0.748*	1	G6.3	1,8 *3.970*
HSKA63-SM22-160-L1	03301558	HSK-A63	22,0 *0.866*	160,0 *6.299*	48,0 *1.890*	211,0 *8.307*	134,0 *5.276*	19,0 *0.748*	1	G6.3	2,6 *5.730*
HSKA63-SM27-060-L1	03301563	HSK-A63	27,0 *1.063*	60,0 *2.362*	60,0 *2.362*	113,0 *4.449*	34,0 *1.339*	21,0 *0.827*	1	G6.3	1,4 *3.090*
HSKA63-SM27-100-L1	03301564	HSK-A63	27,0 *1.063*	100,0 *3.937*	60,0 *2.362*	153,0 *6.024*	74,0 *2.913*	21,0 *0.827*	1	G6.3	2,3 *5.070*
HSKA63-SM27-160-L1	03301565	HSK-A63	27,0 *1.063*	160,0 *6.299*	60,0 *2.362*	213,0 *8.386*	134,0 *5.276*	21,0 *0.827*	1	G6.3	3,1 *6.830*
HSKA63-SM32-060-L1	03301568	HSK-A63	32,0 *1.260*	60,0 *2.362*	78,0 *3.071*	116,0 *4.567*	34,0 *1.339*	24,0 *0.945*	1	G6.3	1,7 *3.750*
HSKA63-SM32-100-L1	03301569	HSK-A63	32,0 *1.260*	100,0 *3.937*	78,0 *3.071*	156,0 *6.142*	74,0 *2.913*	24,0 *0.945*	1	G6.3	3,1 *6.830*
HSKA63-SM40-060-L1	03301571	HSK-A63	40,0 *1.575*	60,0 *2.362*	89,0 *3.504*	119,0 *4.685*	34,0 *1.339*	27,0 *1.063*	1	G6.3	2,1 *4.630*
HSKA100-SM16-100-L1	03301572	HSK-A100	16,0 *0.630*	100,0 *3.937*	38,0 *1.496*	167,0 *6.575*	71,0 *2.795*	17,0 *0.669*	1	G6.3	2,7 *5.950*
HSKA100-SM22-050-L1	03301576	HSK-A100	22,0 *0.866*	50,0 *1.969*	48,0 *1.890*	119,0 *4.685*	21,0 *0.827*	19,0 *0.748*	1	G6.3	2,4 *5.290*
HSKA100-SM22-100-L1	03301577	HSK-A100	22,0 *0.866*	100,0 *3.937*	48,0 *1.890*	169,0 *6.654*	71,0 *2.795*	19,0 *0.748*	1	G6.3	3,1 *6.830*
HSKA100-SM22-160-L1	03301578	HSK-A100	22,0 *0.866*	160,0 *6.299*	48,0 *1.890*	229,0 *9.016*	131,0 *5.157*	19,0 *0.748*	1	G6.3	3,9 *8.600*
HSKA100-SM27-050-L1	03301583	HSK-A100	27,0 *1.063*	50,0 *1.969*	60,0 *2.362*	121,0 *4.764*	21,0 *0.827*	21,0 *0.827*	1	G6.3	2,6 *5.730*
HSKA100-SM27-100-L1	03301584	HSK-A100	27,0 *1.063*	100,0 *3.937*	60,0 *2.362*	171,0 *6.732*	71,0 *2.795*	21,0 *0.827*	1	G6.3	3,7 *8.160*
HSKA100-SM27-160-L1	03301585	HSK-A100	27,0 *1.063*	160,0 *6.299*	60,0 *2.362*	231,0 *9.094*	131,0 *5.157*	21,0 *0.827*	1	G6.3	5,0 *11.020*
HSKA100-SM32-050-L1	03301589	HSK-A100	32,0 *1.260*	50,0 *1.969*	78,0 *3.071*	124,0 *4.882*	21,0 *0.827*	24,0 *0.945*	1	G6.3	3,0 *6.610*
HSKA100-SM32-100-L1	03301590	HSK-A100	32,0 *1.260*	100,0 *3.937*	78,0 *3.071*	174,0 *6.850*	71,0 *2.795*	24,0 *0.945*	1	G6.3	4,8 *10.580*
HSKA100-SM32-160-L1	03301591	HSK-A100	32,0 *1.260*	160,0 *6.299*	78,0 *3.071*	234,0 *9.213*	131,0 *5.157*	24,0 *0.945*	1	G6.3	7,1 *15.650*

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
HSKA100-SM40-060-L1	03301595	HSK-A100	40,0 *1.575*	60,0 *2.362*	89,0 *3.504*	137,0 *5.394*	31,0 *1.220*	27,0 *1.063*	1	G6.3	3,7 *8.160*
HSKA100-SM40-100-L1	03301596	HSK-A100	40,0 *1.575*	100,0 *3.937*	89,0 *3.504*	177,5 *6.988*	71,0 *2.795*	27,0 *1.063*	1	G6.3	5,6 *12.350*
HSKA100-SM40-160-L1	03301597	HSK-A100	40,0 *1.575*	160,0 *6.299*	89,0 *3.504*	237,0 *9.331*	131,0 *5.157*	27,0 *1.063*	1	G6.3	8,5 *18.740*
HSKA125-SM22-100-L1	03229672	HSK-A125	22,0 *0.866*	100,0 *3.937*	48,0 *1.890*	182,0 *7.165*	71,0 *2.795*	19,0 *0.748*	1	PB	4,4 *9.700*
HSKA125-SM27-100-L1	03229673	HSK-A125	27,0 *1.063*	100,0 *3.937*	60,0 *2.362*	184,0 *7.244*	71,0 *2.795*	21,0 *0.827*	1	PB	5,0 *11.020*
HSKA125-SM32-100-L1	03229674	HSK-A125	32,0 *1.260*	100,0 *3.937*	78,0 *3.071*	187,0 *7.362*	71,0 *2.795*	24,0 *0.945*	1	PB	6,1 *13.450*
HSKA125-SM40-100-L1	03229675	HSK-A125	40,0 *1.575*	100,0 *3.937*	89,0 *3.504*	190,0 *7.480*	71,0 *2.795*	27,0 *1.063*	1	PB	6,1 *13.450*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
A63-A100/ 16/ *0.630*	5801608L	5811608
A63-A100/ 22/ *0.866*	5802210L	5812210
A63-A100/ 27/ *1.063*	5802712L	5812712
A63-A100/ 32/ *1.260*	5803216L	5813216
A63-A100/ 40/ *1.575*	5804020L	5814020
A125/ 22/ *0.866*	5802210L	5812210
A125/ 27/ *1.063*	5802712L	5812712
A125/ 32/ *1.260*	5803216L	5813216
A125/ 40/ *1.575*	5804020L	5814020

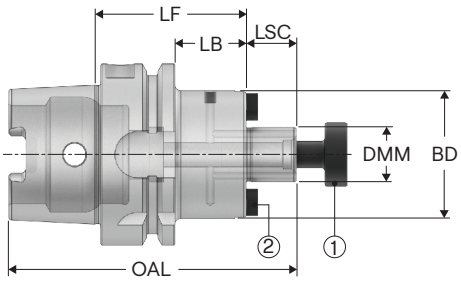
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
A63-A100/ 16/ *0.630*	5801608	950D0312	16C716A
A63-A100/ 22/ *0.866*	5802210	950D0416	16C722A
A63-A100/ 27/ *1.063*	5802712	950D0512	16C727A
A63-A100/ 32/ *1.260*	5803216	950D0616	16C732A
A63-A100/ 40/ *1.575*	5804020	950D0616	16C740A
A125/ 22/ *0.866*	5802210	950D0414	16C11012206
A125/ 27/ *1.063*	5802712	950D0516	16C11214243
A125/ 32/ *1.260*	5803216	950D0516	16C2141421
A125/ 40/ *1.575*	5804020	950D0616	16C2161621

Con canali adduzione refrigerante interna – ISO 3937 – Pollici

HSK-A/ ISO12164-1-HSK-A



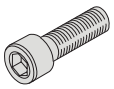


—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch			lb
HSKA63-SM0.750-2.000-L1	03301669	HSK-A63	0.750	2.000	1.750	3.948	0.976	0.688	1	G6.3	2.200
HSKA63-SM0.750-3.000-L1	03301670	HSK-A63	0.750	3.000	1.750	4.948	1.976	0.688	1	G6.3	2.870
HSKA63-SM1.000-2.370-L1	03301671	HSK-A63	1.000	2.370	2.250	4.318	1.346	0.688	1	G6.3	3.090
HSKA63-SM1.250-2.370-L1	03301672	HSK-A63	1.250	2.370	2.750	4.318	1.346	0.688	1	G6.3	3.750
HSKA63-SM1.500-2.370-L1	03301673	HSK-A63	1.500	2.370	3.500	4.570	1.346	0.940	1	G6.3	4.630
HSKA100-SM0.750-4.000-L1	03301674	HSK-A100	0.750	4.000	1.750	6.657	2.858	0.688	1	G6.3	6.390
HSKA100-SM1.000-2.000-L1	03301675	HSK-A100	1.000	2.000	2.250	4.657	0.858	0.688	1	G6.3	5.730
HSKA100-SM1.000-4.000-L1	03301676	HSK-A100	1.000	4.000	2.250	6.657	2.858	0.688	1	G6.3	7.720
HSKA100-SM1.250-4.000-L1	03301677	HSK-A100	1.250	4.000	2.750	6.657	2.858	0.688	1	G6.3	9.480
HSKA100-SM1.500-2.250-L1	03301678	HSK-A100	1.500	2.250	3.500	5.158	1.108	0.940	1	G6.3	8.160
HSKA100-SM2.000-4.000-L1	03301679	HSK-A100	2.000	4.000	4.870	6.908	2.858	0.940	1	G6.3	17.640
HSKA125-SM0.750-4.000-L1	03229702	HSK-A125	0.750	4.000	1.750	7.169	2.858	0.689	1	PB	9.920
HSKA125-SM1.000-4.000-L1	03229703	HSK-A125	1.000	4.000	2.250	7.169	2.858	0.689	1	PB	11.020
HSKA125-SM1.250-4.000-L1	03229704	HSK-A125	1.250	4.000	1.250	7.169	2.858	0.689	1	PB	12.570
HSKA125-SM1.500-4.000-L1	03229705	HSK-A125	1.500	4.000	3.500	7.421	2.858	0.941	1	PB	15.650
HSKA125-SM2.000-4.000-L1	03229706	HSK-A125	2.000	4.000	4.874	7.421	2.858	0.941	1	PB	22.490

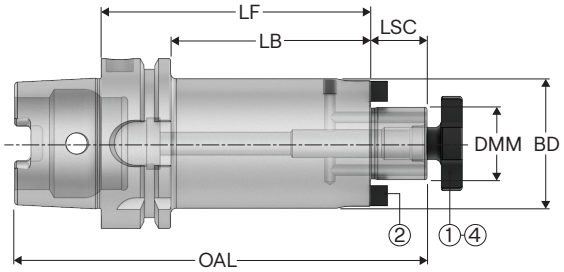
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
0.750	58271905	950DNC012031	16C71905
0.750 (-A125)	58211905	950D0312	16C11905A
1.000	58272540	950DNC016037	16C72540
1.000 (-A125)	58212540	950D0416	16C12540A
1.250	58273175	950DNC019050	16C73175
1.250 (-A125)	58213175	950D0516	16C23175
1.500	58273810	950DNC025050	16C73810
1.500 (-A125)	58213810	950D0616	16C23810
2.000	58275080	950DNC031075	16C75080
2.000 (-A125)	58215080	–	16C25080

Appoggio minorato con canali per adduzione refrigerante – ISO 3937 – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





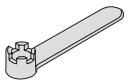
—Diametro BD minorato lato pezzo conforme a ISO 3937, adatto per frese a disco Seco Tipo B
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
HSKA63-SM22-050-F3L1	03301553	HSK-A63	22,0 *0.866*	50,0 *1.969*	40,0 *1.575*	101,0 *3.976*	24,0 *0.945*	19,0 *0.748*	1	G6.3	1,0 *2.200*
HSKA63-SM22-100-F3L1	03301554	HSK-A63	22,0 *0.866*	100,0 *3.937*	40,0 *1.575*	151,0 *5.945*	74,0 *2.913*	19,0 *0.748*	1	G6.3	1,5 *3.310*
HSKA63-SM22-160-F3L1	03301555	HSK-A63	22,0 *0.866*	160,0 *6.299*	40,0 *1.575*	211,0 *8.307*	134,0 *5.276*	19,0 *0.748*	1	G6.3	2,0 *4.410*
HSKA63-SM27-060-F3L1	03301559	HSK-A63	27,0 *1.063*	60,0 *2.362*	48,0 *1.890*	113,0 *4.449*	34,0 *1.339*	21,0 *0.827*	1	G6.3	1,3 *2.870*
HSKA63-SM27-100-F3L1	03301560	HSK-A63	27,0 *1.063*	100,0 *3.937*	48,0 *1.890*	153,0 *6.024*	74,0 *2.913*	21,0 *0.827*	1	G6.3	1,8 *3.970*
HSKA63-SM27-160-F3L1	03301561	HSK-A63	27,0 *1.063*	160,0 *6.299*	48,0 *1.890*	213,0 *8.386*	134,0 *5.276*	21,0 *0.827*	1	G6.3	2,7 *5.950*
HSKA63-SM32-060-F3L1	03301566	HSK-A63	32,0 *1.260*	60,0 *2.362*	58,0 *2.283*	116,0 *4.567*	34,0 *1.339*	24,0 *0.945*	1	G6.3	1,5 *3.310*
HSKA63-SM32-100-F3L1	03301567	HSK-A63	32,0 *1.260*	100,0 *3.937*	58,0 *2.283*	156,0 *6.142*	74,0 *2.913*	24,0 *0.945*	1	G6.3	2,3 *5.070*
HSKA63-SM40-060-F3L1	03301570	HSK-A63	40,0 *1.575*	60,0 *2.362*	70,0 *2.756*	119,0 *4.685*	34,0 *1.339*	27,0 *1.063*	1	G6.3	1,8 *3.970*
HSKA100-SM22-050-F3L1	03301573	HSK-A100	22,0 *0.866*	50,0 *1.969*	40,0 *1.575*	119,0 *4.685*	21,0 *0.827*	19,0 *0.748*	1	G6.3	2,3 *5.070*
HSKA100-SM22-100-F3L1	03301574	HSK-A100	22,0 *0.866*	100,0 *3.937*	40,0 *1.575*	169,0 *6.654*	71,0 *2.795*	19,0 *0.748*	1	G6.3	2,8 *6.170*
HSKA100-SM22-160-F3L1	03301575	HSK-A100	22,0 *0.866*	160,0 *6.299*	40,0 *1.575*	229,0 *9.016*	131,0 *5.157*	19,0 *0.748*	1	G6.3	3,4 *7.500*
HSKA100-SM27-050-F3L1	03301580	HSK-A100	27,0 *1.063*	50,0 *1.969*	48,0 *1.890*	121,0 *4.764*	21,0 *0.827*	21,0 *0.827*	1	G6.3	2,4 *5.290*
HSKA100-SM27-100-F3L1	03301581	HSK-A100	27,0 *1.063*	100,0 *3.937*	48,0 *1.890*	171,0 *6.732*	71,0 *2.795*	21,0 *0.827*	1	G6.3	3,3 *7.280*
HSKA100-SM27-160-F3L1	03301582	HSK-A100	27,0 *1.063*	160,0 *6.299*	48,0 *1.890*	231,0 *9.094*	131,0 *5.157*	21,0 *0.827*	1	G6.3	3,9 *8.600*
HSKA100-SM32-050-F3L1	03301586	HSK-A100	32,0 *1.260*	50,0 *1.969*	58,0 *2.283*	124,0 *4.882*	21,0 *0.827*	24,0 *0.945*	1	G6.3	2,6 *5.730*
HSKA100-SM32-100-F3L1	03301587	HSK-A100	32,0 *1.260*	100,0 *3.937*	58,0 *2.283*	174,0 *6.850*	71,0 *2.795*	24,0 *0.945*	1	G6.3	3,6 *7.940*
HSKA100-SM32-160-F3L1	03301588	HSK-A100	32,0 *1.260*	160,0 *6.299*	58,0 *2.283*	234,0 *9.213*	131,0 *5.157*	24,0 *0.945*	1	G6.3	4,9 *10.800*
HSKA100-SM40-060-F3L1	03301592	HSK-A100	40,0 *1.575*	60,0 *2.362*	70,0 *2.756*	137,0 *5.394*	31,0 *1.220*	27,0 *1.063*	1	G6.3	3,3 *7.280*
HSKA100-SM40-100-F3L1	03301593	HSK-A100	40,0 *1.575*	100,0 *3.937*	70,0 *2.756*	177,0 *6.969*	71,0 *2.795*	27,0 *1.063*	1	G6.3	4,4 *9.700*
HSKA100-SM40-160-F3L1	03301594	HSK-A100	40,0 *1.575*	160,0 *6.299*	70,0 *2.756*	237,0 *9.331*	131,0 *5.157*	27,0 *1.063*	1	G6.3	6,2 *13.670*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
22/ 0.866	5802210L	5812210
27/ 1.063	5802712L	5812712
32/ 1.260	5803216L	5813216
40/ 1.575	5804020L	5814020

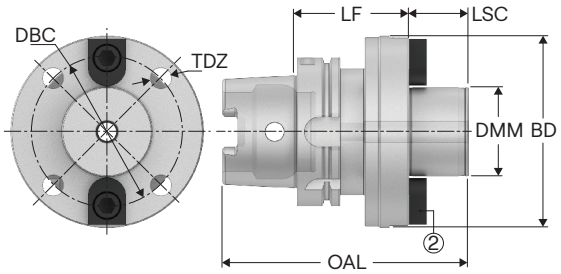
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
22/ 0.866	5802210	950D0410	16C722
27/ 1.063	5802712	950D0512	16C727
32/ 1.260	5803216	950D0616	16C732
40/ 1.575	5804020	950D0616	16C740

Attacco con flangia – DIN 6357/ DIN 2079 – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LSC	DBC	TDZ	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HSKA100-SMF60-075	03301598	HSK-A100	60,0 *2.362*	75,0 *2.953*	129,0 *5.079*	165,0 *6.496*	40,0 *1.575*	101,6 *4.000*	M16x2	1	G6.3	6,5 *14.330*
HSKA125-SMF60-085	03229644	HSK-A125	60,0 *2.362*	85,0 *3.346*	129,0 *5.079*	188,0 *7.402*	40,0 *1.575*	101,6 *4.000*	M16x2	1	PB	9,2 *20.280*

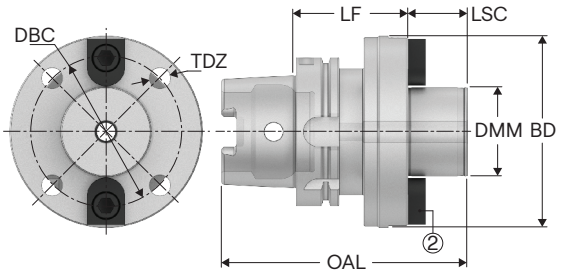
Parti di ricambio, comprese nella fornitura

Per	Vite	Tenone
		
HSKA100-SMF60-075	950D1225	16C35060
HSKA125-SMF60-085	950D1225	16C35060

Attacco con flangia – DIN 6357/ DIN 2079 – Pollici

HSK-A/ ISO12164-1-HSK-A





—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LSC	DBC	TDZ	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch				lb
HSKA125-SMF2.500-3.500	03229685	HSK-A125	2.500	3.500	4.874	7.122	1.142	4.000	5/8" UNC	1	PB	20.280

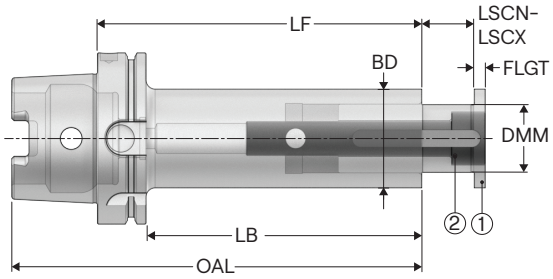
Parti di ricambio, comprese nella fornitura

Per	Vite	Tenone
		
HSKA125-SMF2.500-3.500	950D1225	16C35060

HSK-A/ ISO12164-1-HSK-A

– In mm/ In pollici



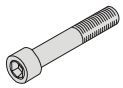


—Ideale per frese a disco Seco Tipo A
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Asta scorrevole
2 = Vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	FLGT	LSCN	LSCX	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E930456572290	02602714	HSK-A63	22,0 *0.866*	90,0 *3.543*	35,0 *1.378*	122,0 *4.803*	64,0 *2.520*	4,0 *0.157*	0,0 *0.0*	12,0 *0.472*	1	PB	1,2 *2.650*
E9304565727120	02602715	HSK-A63	27,0 *1.063*	120,0 *4.724*	42,0 *1.654*	152,0 *5.984*	94,0 *3.701*	5,0 *0.197*	0,0 *0.0*	15,0 *0.591*	1	PB	1,7 *3.750*
E9306565740190	02602720	HSK-A100	40,0 *1.575*	190,0 *7.480*	58,0 *2.283*	240,0 *9.449*	161,0 *6.339*	7,0 *0.276*	0,0 *0.0*	30,0 *1.181*	1	PB	5,3 *11.680*
E9306565750235	02602721	HSK-A100	50,0 *1.969*	235,0 *9.252*	72,0 *2.835*	285,0 *11.220*	206,0 *8.110*	8,0 *0.315*	0,0 *0.0*	32,0 *1.260*	1	PB	8,5 *18.740*

Parti di ricambio, comprese nella fornitura

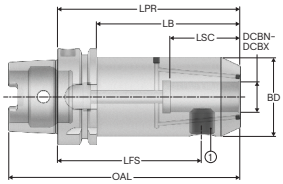
Per	Vite	Pistone scorrevole
		
E930456572290	19C565722	565722
E9304565727120	19C565727	565727
E9306565740190	19C565740	565740
E9306565750235	19C565750	565750

DIN 1835 Forma B / DIN 6535 Forma HB – In mm/ In pollici

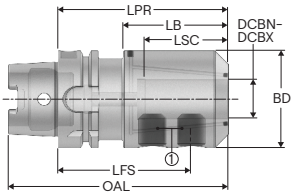
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2



- Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
- Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
- Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
- Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Disegno	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HSKA63-EM06-065-L1	03301689	HSK-A63	6,0 *0.236*	65,0 *2.559*	39,0 *1.535*	35,0 *1.378*	25,0 *0.984*	97,0 *3.819*	47,0 *1.850*	1	1	G6.3	0,8 *1.760*
HSKA63-EM06-120-L1	10325527	HSK-A63	6,0 *0.236*	120,0 *4.724*	–	35,4 *1.394*	25,0 *0.984*	152,0 *5.984*	102,0 *4.016*	1	1	G6.3	1,0 *2.200*
HSKA63-EM08-065-L1	03301690	HSK-A63	8,0 *0.315*	65,0 *2.559*	39,0 *1.535*	32,0 *1.260*	28,0 *1.102*	97,0 *3.819*	47,0 *1.850*	1	1	G6.3	0,8 *1.760*
HSKA63-EM08-120-L1	03301691	HSK-A63	8,0 *0.315*	120,0 *4.724*	94,0 *3.701*	32,0 *1.260*	28,0 *1.102*	152,0 *5.984*	102,0 *4.016*	1	1	G6.3	1,1 *2.430*
HSKA63-EM10-065-L1	03301692	HSK-A63	10,0 *0.394*	65,0 *2.559*	39,0 *1.535*	36,0 *1.417*	35,0 *1.378*	97,0 *3.819*	45,0 *1.772*	1	1	G6.3	0,9 *1.980*
HSKA63-EM10-120-L1	03301693	HSK-A63	10,0 *0.394*	120,0 *4.724*	94,0 *3.701*	36,0 *1.417*	35,0 *1.378*	152,0 *5.984*	100,0 *3.937*	1	1	G6.3	1,3 *2.870*
HSKA63-EM12-080-L1	03301694	HSK-A63	12,0 *0.472*	80,0 *3.150*	54,0 *2.126*	41,0 *1.614*	42,0 *1.654*	112,0 *4.409*	57,5 *2.264*	1	1	G6.3	1,2 *2.650*
HSKA63-EM12-120-L1	03301695	HSK-A63	12,0 *0.472*	120,0 *4.724*	94,0 *3.701*	41,0 *1.614*	42,0 *1.654*	152,0 *5.984*	97,5 *3.839*	1	1	G6.3	1,6 *3.530*
HSKA63-EM14-080-L1	03301696	HSK-A63	14,0 *0.551*	80,0 *3.150*	54,0 *2.126*	41,0 *1.614*	44,0 *1.732*	112,0 *4.409*	57,5 *2.264*	1	1	G6.3	1,2 *2.650*
HSKA63-EM16-080-L1	03301697	HSK-A63	16,0 *0.630*	80,0 *3.150*	54,0 *2.126*	44,0 *1.732*	48,0 *1.890*	112,0 *4.409*	56,0 *2.205*	1	1	G6.3	1,3 *2.870*
HSKA63-EM16-120-L1	03301698	HSK-A63	16,0 *0.630*	120,0 *4.724*	94,0 *3.701*	44,0 *1.732*	48,0 *1.890*	152,0 *5.984*	96,0 *3.780*	1	1	G6.3	1,9 *4.190*
HSKA63-EM18-080-L1	03301699	HSK-A63	18,0 *0.709*	80,0 *3.150*	54,0 *2.126*	44,0 *1.732*	50,0 *1.969*	112,0 *4.409*	56,0 *2.205*	1	1	G6.3	1,4 *3.090*
HSKA63-EM20-080-L1	03301700	HSK-A63	20,0 *0.787*	80,0 *3.150*	54,0 *2.126*	46,0 *1.811*	52,0 *2.047*	112,0 *4.409*	55,0 *2.165*	1	1	G6.3	1,4 *3.090*
HSKA63-EM20-120-L1	03301701	HSK-A63	20,0 *0.787*	120,0 *4.724*	94,0 *3.701*	46,0 *1.811*	52,0 *2.047*	152,0 *5.984*	95,0 *3.740*	1	1	G6.3	2,1 *4.630*
HSKA63-EM25-110-L1	03301702	HSK-A63	25,0 *0.984*	110,0 *4.331*	68,0 *2.677*	54,0 *2.126*	63,0 *2.480*	142,0 *5.591*	86,0 *3.386*	2	1	G6.3	2,3 *5.070*
HSKA63-EM25-160-L1	10325528	HSK-A63	25,0 *0.984*	160,0 *6.299*	–	54,0 *2.126*	63,0 *2.480*	192,0 *7.559*	136,0 *5.354*	2	1	G6.3	3,5 *7.720*
HSKA63-EM32-110-L1	10007275	HSK-A63	32,0 *1.260*	110,0 *4.331*	84,0 *3.307*	58,0 *2.283*	72,0 *2.835*	142,0 *5.591*	86,0 *3.386*	2	1	G6.3	2,6 *5.730*
HSKA63-EM32-160-L1	10325529	HSK-A63	32,0 *1.260*	160,0 *6.299*	–	58,0 *2.283*	72,0 *2.835*	192,0 *7.559*	136,0 *5.354*	2	1	G6.3	4,2 *9.260*
HSKA100-EM06-080-L1	03301703	HSK-A100	6,0 *0.236*	80,0 *3.150*	51,0 *2.008*	35,0 *1.378*	25,0 *0.984*	130,0 *5.118*	62,0 *2.441*	1	1	G6.3	2,2 *4.850*
HSKA100-EM08-080-L1	03301704	HSK-A100	8,0 *0.315*	80,0 *3.150*	51,0 *2.008*	35,0 *1.378*	28,0 *1.102*	130,0 *5.118*	62,0 *2.441*	1	1	G6.3	2,2 *4.850*
HSKA100-EM10-080-L1	03301705	HSK-A100	10,0 *0.394*	80,0 *3.150*	51,0 *2.008*	35,0 *1.378*	35,0 *1.378*	130,0 *5.118*	60,0 *2.362*	1	1	G6.3	2,4 *5.290*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HSKA100-EM12-080-L1	03301706	HSK-A100	12,0 *0.472*	80,0 *3.150*	51,0 *2.008*	41,0 *1.614*	42,0 *1.654*	130,0 *5.118*	57,5 *2.264*	1	1	G6.3	2,5 *5.510*
HSKA100-EM14-080-L1	03301707	HSK-A100	14,0 *0.551*	80,0 *3.150*	51,0 *2.008*	41,0 *1.614*	44,0 *1.732*	130,0 *5.118*	57,5 *2.264*	1	1	G6.3	2,5 *5.510*
HSKA100-EM16-100-L1	03301708	HSK-A100	16,0 *0.630*	100,0 *3.937*	71,0 *2.795*	44,0 *1.732*	48,0 *1.890*	150,0 *5.906*	76,0 *2.992*	1	1	G6.3	2,9 *6.390*
HSKA100-EM16-160-L1	03301709	HSK-A100	16,0 *0.630*	160,0 *6.299*	131,0 *5.157*	44,0 *1.732*	48,0 *1.890*	210,0 *8.268*	136,0 *5.354*	1	1	G6.3	3,7 *8.160*
HSKA100-EM20-100-L1	03301710	HSK-A100	20,0 *0.787*	100,0 *3.937*	71,0 *2.795*	46,0 *1.811*	52,0 *2.047*	150,0 *5.906*	75,0 *2.953*	1	1	G6.3	3,0 *6.610*
HSKA100-EM20-160-L1	03301711	HSK-A100	20,0 *0.787*	160,0 *6.299*	131,0 *5.157*	46,0 *1.811*	52,0 *2.047*	210,0 *8.268*	135,0 *5.315*	1	1	G6.3	4,0 *8.820*
HSKA100-EM25-100-L1	03301712	HSK-A100	25,0 *0.984*	100,0 *3.937*	71,0 *2.795*	54,0 *2.126*	65,0 *2.559*	150,0 *5.906*	76,0 *2.992*	2	1	G6.3	3,5 *7.720*
HSKA100-EM25-160-L1	03301713	HSK-A100	25,0 *0.984*	160,0 *6.299*	131,0 *5.157*	54,0 *2.126*	65,0 *2.559*	210,0 *8.268*	136,0 *5.354*	2	1	G6.3	5,0 *11.020*
HSKA100-EM32-100-L1	10007273	HSK-A100	32,0 *1.260*	100,0 *3.937*	71,0 *2.795*	58,0 *2.283*	72,0 *2.835*	150,0 *5.906*	76,0 *2.992*	2	1	G6.3	3,8 *8.380*
HSKA100-EM32-160-L1	10007274	HSK-A100	32,0 *1.260*	160,0 *6.299*	131,0 *5.157*	58,0 *2.283*	72,0 *2.835*	210,0 *8.268*	136,0 *5.354*	2	1	G6.3	5,7 *12.570*
HSKA100-EM40-120-L1	03301714	HSK-A100	40,0 *1.575*	120,0 *4.724*	91,0 *3.583*	68,0 *2.677*	80,0 *3.150*	170,0 *6.693*	90,0 *3.543*	2	1	G6.3	4,7 *10.360*
HSKA100-EM50-130-L1	03301715	HSK-A100	50,0 *1.969*	130,0 *5.118*	101,0 *3.976*	78,0 *3.071*	100,0 *3.937*	180,0 *7.087*	95,0 *3.740*	2	1	G6.3	6,3 *13.890*

Parti di ricambio, comprese nella fornitura

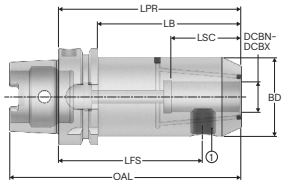
Per	Grano di tenuta	Vite di bloccaggio
		
6 / *0.236*	950A0304	951C0610
6 / *0.236*	950A0304	951C0610
8 / *0.315*	950A0304	951C0810
10 / *0.394*	950A0304	951C1012
12 / *0.472*	950A0304	951C1216
14 / *0.551*	950A0304	951C1214
16 / *0.630* - 18 / *0.709*	950A0304	951C1416
20 / *0.787*	950A0304	951C1616
25 / *0.984*	950A0304	951C1820
25 / *0.984*	950A0304	951C1820
32 / *1.260* - 40 / *1.575*	950A0304	951C2020
32 / *1.260* - 40 / *1.575*	950A0304	951C2020
50 / *1.969*	950A0304	951C2425

DIN 1835 Forma B / DIN 6535 Forma HB – Pollici

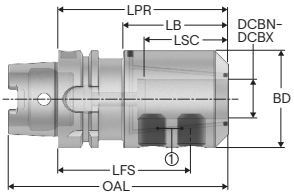
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2



—Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch				lb
HSKA63-EM0.375-2.750-L1	03301734	HSK-A63	0.375	2.750	1.726	1.500	1.000	4.010	2.000	1	1	G6.3	1.760
HSKA63-EM0.500-3.250-L1	03301735	HSK-A63	0.500	3.250	2.226	1.620	1.250	4.510	2.380	1	1	G6.3	2.200
HSKA63-EM0.625-3.250-L1	03301736	HSK-A63	0.625	3.250	2.226	1.870	1.500	4.510	2.340	1	1	G6.3	2.430
HSKA63-EM0.750-3.370-L1	03301737	HSK-A63	0.750	3.370	2.346	2.000	1.750	4.630	2.370	1	1	G6.3	2.650
HSKA63-EM1.000-4.500-L1	03301738	HSK-A63	1.000	4.500	3.476	2.250	2.000	5.760	3.380	2	1	G6.3	3.750
HSKA63-EM1.250-4.500-L1	03301739	HSK-A63	1.250	4.500	3.476	2.250	2.500	5.760	3.380	2	1	G6.3	4.850
HSKA100-EM0.500-6.000-L1	03301740	HSK-A100	0.500	6.000	4.858	1.620	1.250	7.969	5.130	1	1	G6.3	6.170
HSKA100-EM0.625-6.000-L1	03301741	HSK-A100	0.625	6.000	4.858	1.870	1.500	7.969	5.090	1	1	G6.3	6.610
HSKA100-EM0.750-4.000-L1	03301742	HSK-A100	0.750	4.000	2.858	2.000	1.750	5.969	3.000	1	1	G6.3	6.170
HSKA100-EM1.000-4.000-L1	03301744	HSK-A100	1.000	4.000	2.858	2.250	2.000	5.969	2.880	2	1	G6.3	6.170
HSKA100-EM1.250-4.000-L1	03301745	HSK-A100	1.250	4.000	2.858	2.250	2.500	5.969	2.880	2	1	G6.3	7.280
HSKA100-EM1.500-5.000-L1	03301746	HSK-A100	1.500	5.000	3.858	2.620	2.750	6.969	3.880	2	1	G6.3	9.260

Parti di ricambio, comprese nella fornitura

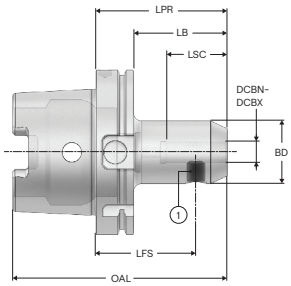
Per	Grano di tenuta	Vite di bloccaggio
		
0.375	950A0304	951CNF037031
0.500	950A0304	951CNF043037
0.625	950A0304	951CNF056050
0.750-0.875	950A0304	951CNF062050
1.000-1.500	950A0304	951CNF075068

DIN 1835 Forma B / DIN 6535 Forma HB – In mm/ In pollici

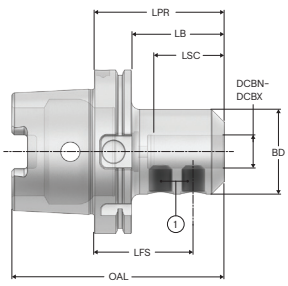
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2



– Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
– Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
– Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HSKA125-EM16-100	03229629	HSK-A125	16,0 *0.630*	100,0 *3.937*	71,0 *2.795*	46,0 *1.811*	48,0 *1.890*	163,0 *6.417*	76,0 *2.992*	1	1	PB	4,2 *9.260*
HSKA125-EM20-100	03229630	HSK-A125	20,0 *0.787*	100,0 *3.937*	71,0 *2.795*	48,0 *1.890*	52,0 *2.047*	163,0 *6.417*	75,0 *2.953*	1	1	PB	4,5 *9.920*
HSKA125-EM20-160	03229631	HSK-A125	20,0 *0.787*	160,0 *6.299*	131,0 *5.157*	48,0 *1.890*	52,0 *2.047*	223,0 *8.780*	135,0 *5.315*	1	1	PB	5,5 *12.130*
HSKA125-EM25-100	03229632	HSK-A125	25,0 *0.984*	100,0 *3.937*	71,0 *2.795*	54,0 *2.126*	65,0 *2.559*	163,0 *6.417*	76,0 *2.992*	2	1	PB	4,8 *10.580*
HSKA125-EM25-160	03229633	HSK-A125	25,0 *0.984*	160,0 *6.299*	131,0 *5.157*	54,0 *2.126*	65,0 *2.559*	223,0 *8.780*	136,0 *5.354*	2	1	PB	6,4 *14.110*
HSKA125-EM32-100	03229634	HSK-A125	32,0 *1.260*	100,0 *3.937*	71,0 *2.795*	58,0 *2.283*	72,0 *2.835*	163,0 *6.417*	76,0 *2.992*	2	1	PB	5,1 *11.240*
HSKA125-EM32-160	03229635	HSK-A125	32,0 *1.260*	160,0 *6.299*	131,0 *5.157*	58,0 *2.283*	72,0 *2.835*	223,0 *8.780*	136,0 *5.354*	2	1	PB	7,1 *15.650*
HSKA125-EM40-120	03229636	HSK-A125	40,0 *1.575*	120,0 *4.724*	91,0 *3.583*	68,0 *2.677*	80,0 *3.150*	183,0 *7.205*	90,0 *3.543*	2	1	PB	6,0 *13.230*
HSKA125-EM50-120	03229637	HSK-A125	50,0 *1.969*	120,0 *4.724*	91,0 *3.583*	78,0 *3.071*	100,0 *3.937*	183,0 *7.205*	85,0 *3.346*	2	1	PB	7,3 *16.090*

Parti di ricambio, comprese nella fornitura

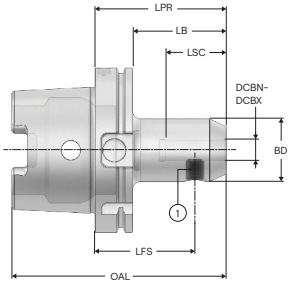
Per	Vite di bloccaggio
	
16/ *0.630*	951C1416
20/ *0.787*	951C1616
25/ *0.984*	951C1820
32/ *1.260*-40/ *1.575*	951C2020
50/ *1.969*	951C2425

DIN 1835 Forma B / DIN 6535 Forma HB – Pollici

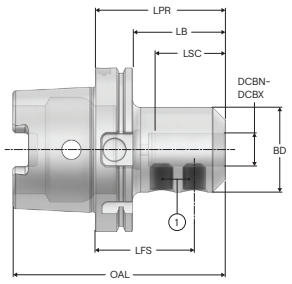
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2



—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch				lb
HSKA125-EM0.500-3.500	03229676	HSK-A125	0.500	3.500	2.358	1.614	1.614	5.980	2.630	1	1	PB	8.380
HSKA125-EM0.625-3.750	03229677	HSK-A125	0.625	3.750	2.608	1.870	1.870	6.230	2.840	1	1	PB	9.040
HSKA125-EM0.750-3.750	03229678	HSK-A125	0.750	3.750	2.608	2.008	2.000	6.230	2.750	1	1	PB	9.260
HSKA125-EM0.750-6.000	03229679	HSK-A125	0.750	6.000	4.858	2.008	2.000	8.480	5.000	1	1	PB	11.020
HSKA125-EM1.000-4.250	03229680	HSK-A125	1.000	4.250	3.108	2.244	2.500	6.730	3.130	2	1	PB	10.360
HSKA125-EM1.000-6.000	03229681	HSK-A125	1.000	6.000	4.858	2.244	2.500	8.480	4.880	2	1	PB	13.010
HSKA125-EM1.250-4.250	03229682	HSK-A125	1.250	4.250	3.108	2.244	2.748	6.730	3.130	2	1	PB	11.460
HSKA125-EM1.500-4.500	03229683	HSK-A125	1.500	4.500	3.358	2.618	3.500	6.980	3.000	2	1	PB	14.330
HSKA125-EM2.000-5.250	03229684	HSK-A125	2.000	5.250	4.108	3.110	4.000	7.730	3.840	2	1	PB	18.300

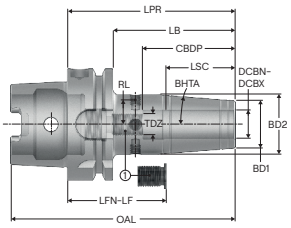
Parti di ricambio, comprese nella fornitura

Per	Vite di bloccaggio
	
0.500	951CNC043037
0.625	951CNC056050
0.750	951CNC062050
1.000	951CNC075068
1.250	951CNC075068
2.000	951CNC062050

Tipo DIN
– In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E930256030680	02752844	HSK-A40	6,0 *0.236*	80,0 *3.150*	60,0 *2.362*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	100,0 *3.937*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M5x0.8	4,5	0	G2.5	0,5 *1.100*
E930256030880	02752847	HSK-A40	8,0 *0.315*	80,0 *3.150*	60,0 *2.362*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	100,0 *3.937*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M6x1	4,5	0	G2.5	0,5 *1.100*
E930256031080	02752848	HSK-A40	10,0 *0.394*	80,0 *3.150*	60,0 *2.362*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	100,0 *3.937*	39,0 *1.535*	49,0 *1.929*	13,0 *0.512*	M8x1	4,5	0	G2.5	0,5 *1.100*
E930256031290	02752849	HSK-A40	12,0 *0.472*	90,0 *3.543*	70,0 *2.756*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	110,0 *4.331*	44,0 *1.732*	54,0 *2.126*	13,0 *0.512*	M10x1	4,5	0	G2.5	0,49 *1.080*
E930256031690	02752850	HSK-A40	16,0 *0.630*	90,0 *3.543*	70,0 *2.756*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	110,0 *4.331*	41,0 *1.614*	51,0 *2.008*	14,0 *0.551*	M12x1	4,5	0	G2.5	0,6 *1.320*
E930454030680	03098277	HSK-A63	6,0 *0.236*	80,0 *3.150*	54,0 *2.126*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	112,0 *4.409*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	0,9 *1.980*
E9304540306120	03098278	HSK-A63	6,0 *0.236*	120,0 *4.724*	94,0 *3.701*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	152,0 *5.984*	84,0 *3.307*	94,0 *3.701*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,0 *2.200*
E9304540306160	03098279	HSK-A63	6,0 *0.236*	160,0 *6.299*	134,0 *5.276*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	192,0 *7.559*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,2 *2.650*
E930454030880	03098280	HSK-A63	8,0 *0.315*	80,0 *3.150*	54,0 *2.126*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	112,0 *4.409*	43,5 *1.713*	54,0 *2.126*	10,5 *0.413*	M6x1	4,5	1	G2.5	0,9 *1.980*
E9304540308120	03098281	HSK-A63	8,0 *0.315*	120,0 *4.724*	94,0 *3.701*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	152,0 *5.984*	83,5 *3.287*	94,0 *3.701*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,0 *2.200*
E9304540308160	03098282	HSK-A63	8,0 *0.315*	160,0 *6.299*	134,0 *5.276*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	192,0 *7.559*	123,5 *4.862*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,2 *2.650*
E930454031085	03098283	HSK-A63	10,0 *0.394*	85,0 *3.346*	59,0 *2.323*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	117,0 *4.606*	43,0 *1.693*	54,0 *2.126*	13,0 *0.512*	M8x1	4,5	1	G2.5	0,9 *1.980*
E9304540310120	03098284	HSK-A63	10,0 *0.394*	120,0 *4.724*	94,0 *3.701*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	152,0 *5.984*	78,0 *3.071*	89,0 *3.504*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,1 *2.430*
E9304540310160	03098285	HSK-A63	10,0 *0.394*	160,0 *6.299*	134,0 *5.276*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	192,0 *7.559*	118,0 *4.646*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,4 *3.090*
E930454031290	03098286	HSK-A63	12,0 *0.472*	90,0 *3.543*	64,0 *2.520*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	122,0 *4.803*	43,5 *1.713*	54,0 *2.126*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,0 *2.200*
E9304540312120	03098287	HSK-A63	12,0 *0.472*	120,0 *4.724*	94,0 *3.701*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	152,0 *5.984*	73,5 *2.894*	84,0 *3.307*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,1 *2.430*
E9304540312160	03098288	HSK-A63	12,0 *0.472*	160,0 *6.299*	134,0 *5.276*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	192,0 *7.559*	113,5 *4.469*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,4 *3.090*
E930454031490	03098289	HSK-A63	14,0 *0.551*	90,0 *3.543*	64,0 *2.520*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	122,0 *4.803*	42,5 *1.673*	54,0 *2.126*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,0 *2.200*
E9304540314120	03098290	HSK-A63	14,0 *0.551*	120,0 *4.724*	94,0 *3.701*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	152,0 *5.984*	72,5 *2.854*	84,0 *3.307*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,2 *2.650*
E930454031695	03098291	HSK-A63	16,0 *0.630*	95,0 *3.740*	69,0 *2.717*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	127,0 *5.000*	45,0 *1.772*	56,0 *2.205*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,0 *2.200*
E9304540316120	03098292	HSK-A63	16,0 *0.630*	120,0 *4.724*	94,0 *3.701*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	152,0 *5.984*	69,0 *2.717*	81,0 *3.189*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,2 *2.650*
E9304540316160	03098293	HSK-A63	16,0 *0.630*	160,0 *6.299*	134,0 *5.276*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	192,0 *7.559*	111,0 *4.370*	121,0 *4.764*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,4 *3.090*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E930454031895	03098294	HSK-A63	18,0 *0.709*	95,0 *3.740*	69,0 *2.717*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	127,0 *5.000*	44,5 *1.752*	56,0 *2.205*	18,0 *0.709*	M12x1	4,5	1	G2.5	1,2 *2.650*
E9304540318120	03098295	HSK-A63	18,0 *0.709*	120,0 *4.724*	94,0 *3.701*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	152,0 *5.984*	71,0 *2.795*	81,0 *3.189*	18,0 *0.709*	M12x1	4,5	1	G2.5	1,4 *3.090*
E9304540320100	03098296	HSK-A63	20,0 *0.787*	100,0 *3.937*	74,0 *2.913*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	132,0 *5.197*	47,5 *1.870*	59,0 *2.323*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,2 *2.650*
E9304540320120	03098297	HSK-A63	20,0 *0.787*	120,0 *4.724*	94,0 *3.701*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	152,0 *5.984*	67,5 *2.657*	79,0 *3.110*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,4 *3.090*
E9304540320160	03098298	HSK-A63	20,0 *0.787*	160,0 *6.299*	134,0 *5.276*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	192,0 *7.559*	107,5 *4.232*	119,0 *4.685*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,8 *3.970*
E9304540325115	03098299	HSK-A63	25,0 *0.984*	115,0 *4.528*	89,0 *3.504*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	147,0 *5.787*	58,0 *2.283*	68,0 *2.677*	23,5 *0.925*	M16x1	4,5	1	G2.5	1,8 *3.970*
E9304540325160	03098300	HSK-A63	25,0 *0.984*	160,0 *6.299*	134,0 *5.276*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	192,0 *7.559*	98,0 *3.858*	113,0 *4.449*	23,5 *0.925*	M16x1	4,5	1	G2.5	2,5 *5.510*
E9304540332120	03098301	HSK-A63	32,0 *1.260*	120,0 *4.724*	94,0 *3.701*	70,0 *2.756*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	152,0 *5.984*	56,5 *2.224*	69,0 *2.717*	23,5 *0.925*	M16x1	4,5	1	G2.5	1,7 *3.750*
E930654030685	03098308	HSK-A100	6,0 *0.236*	85,0 *3.346*	56,0 *2.205*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	135,0 *5.315*	49,0 *1.929*	59,0 *2.323*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,2 *4.850*
E9306540306120	03098309	HSK-A100	6,0 *0.236*	120,0 *4.724*	91,0 *3.583*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	170,0 *6.693*	84,0 *3.307*	94,0 *3.701*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,4 *5.290*
E9306540306160	03098310	HSK-A100	6,0 *0.236*	160,0 *6.299*	131,0 *5.157*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	210,0 *8.268*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,5 *5.510*
E930654030885	03098311	HSK-A100	8,0 *0.315*	85,0 *3.346*	56,0 *2.205*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	135,0 *5.315*	48,5 *1.909*	59,0 *2.323*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,2 *4.850*
E9306540308120	03098312	HSK-A100	8,0 *0.315*	120,0 *4.724*	91,0 *3.583*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	170,0 *6.693*	83,5 *3.287*	94,0 *3.701*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,3 *5.070*
E9306540308160	03098313	HSK-A100	8,0 *0.315*	160,0 *6.299*	131,0 *5.157*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	210,0 *8.268*	123,5 *4.862*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,5 *5.510*
E930654031090	03098314	HSK-A100	10,0 *0.394*	90,0 *3.543*	61,0 *2.402*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	140,0 *5.512*	48,0 *1.890*	59,0 *2.323*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,3 *5.070*
E9306540310120	03098315	HSK-A100	10,0 *0.394*	120,0 *4.724*	91,0 *3.583*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	170,0 *6.693*	78,0 *3.071*	89,0 *3.504*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,5 *5.510*
E9306540310160	03098316	HSK-A100	10,0 *0.394*	160,0 *6.299*	131,0 *5.157*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	210,0 *8.268*	118,0 *4.646*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,7 *5.950*
E930654031295	03098317	HSK-A100	12,0 *0.472*	95,0 *3.740*	66,0 *2.598*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	145,0 *5.709*	48,5 *1.909*	59,0 *2.323*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,3 *5.070*
E9306540312120	03098318	HSK-A100	12,0 *0.472*	120,0 *4.724*	91,0 *3.583*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	170,0 *6.693*	73,5 *2.894*	86,0 *3.386*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,4 *5.290*
E9306540312160	03098319	HSK-A100	12,0 *0.472*	160,0 *6.299*	131,0 *5.157*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	210,0 *8.268*	113,5 *4.469*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,7 *5.950*
E930654031495	03098320	HSK-A100	14,0 *0.551*	95,0 *3.740*	66,0 *2.598*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	145,0 *5.709*	47,5 *1.870*	59,0 *2.323*	14,0 *0.551*	M10x1	4,5	1	G2.5	2,3 *5.070*
E9306540316100	03098321	HSK-A100	16,0 *0.630*	100,0 *3.937*	71,0 *2.795*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	150,0 *5.906*	50,0 *1.969*	61,0 *2.402*	14,0 *0.551*	M12x1	4,5	1	G2.5	2,4 *5.290*
E9306540316130	03098322	HSK-A100	16,0 *0.630*	130,0 *5.118*	101,0 *3.976*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	180,0 *7.087*	78,0 *3.071*	91,0 *3.583*	14,0 *0.551*	M12x1	4,5	1	G2.5	2,5 *5.510*
E9306540316160	03098323	HSK-A100	16,0 *0.630*	160,0 *6.299*	131,0 *5.157*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	210,0 *8.268*	108,0 *4.252*	121,0 *4.764*	14,0 *0.551*	M12x1	4,5	1	G2.5	2,7 *5.950*
E9306540318100	03098324	HSK-A100	18,0 *0.709*	100,0 *3.937*	71,0 *2.795*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	150,0 *5.906*	51,0 *2.008*	61,0 *2.402*	18,0 *0.709*	M12x1	4,5	1	G2.5	2,5 *5.510*
E9306540320105	03098325	HSK-A100	20,0 *0.787*	105,0 *4.134*	76,0 *2.992*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	155,0 *6.102*	51,0 *2.008*	64,0 *2.520*	18,0 *0.709*	M16x1	4,5	1	G2.5	2,5 *5.510*
E9306540320130	03098326	HSK-A100	20,0 *0.787*	130,0 *5.118*	101,0 *3.976*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	180,0 *7.087*	77,5 *3.051*	89,0 *3.504*	18,0 *0.709*	M16x1	4,5	1	G2.5	2,8 *6.170*
E9306540320160	03098327	HSK-A100	20,0 *0.787*	160,0 *6.299*	131,0 *5.157*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	210,0 *8.268*	107,5 *4.232*	119,0 *4.685*	18,0 *0.709*	M16x1	4,5	1	G2.5	3,1 *6.830*
E9306540325115	03098328	HSK-A100	25,0 *0.984*	115,0 *4.528*	86,0 *3.386*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	165,0 *6.496*	58,0 *2.283*	68,0 *2.677*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,1 *6.830*
E9306540325160	03098329	HSK-A100	25,0 *0.984*	160,0 *6.299*	131,0 *5.157*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	210,0 *8.268*	103,0 *4.055*	113,0 *4.449*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,8 *8.380*
E9306540332120	03098330	HSK-A100	32,0 *1.260*	120,0 *4.724*	91,0 *3.583*	70,0 *2.756*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	170,0 *6.693*	56,5 *2.224*	69,0 *2.717*	23,5 *0.925*	M16x1	4,5	1	G2.5	2,9 *6.390*
HSKA125-SFD06-160	03229645	HSK-A125	6,0 *0.236*	160,0 *6.299*	131,0 *5.157*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	223,0 *8.780*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	PB	3,9 *8.600*
HSKA125-SFD08-160	03229646	HSK-A125	8,0 *0.315*	160,0 *6.299*	131,0 *5.157*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	223,0 *8.780*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	PB	3,9 *8.600*
HSKA125-SFD10-120	03229647	HSK-A125	10,0 *0.394*	120,0 *4.724*	91,0 *3.583*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	183,0 *7.205*	79,0 *3.110*	89,0 *3.504*	13,0 *0.512*	M8x1	4,5	1	PB	3,8 *8.380*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
HSKA125-SFD10-160	03229648	HSK-A125	10,0 *0.394*	160,0 *6.299*	131,0 *5.157*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	223,0 *8.780*	119,0 *4.685*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	PB	4,1 *9.040*
HSKA125-SFD10-200	03229649	HSK-A125	10,0 *0.394*	200,0 *7.874*	171,0 *6.732*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	263,0 *10.354*	159,0 *6.260*	169,0 *6.654*	13,0 *0.512*	M8x1	4,5	1	PB	4,2 *9.260*
HSKA125-SFD12-120	03229650	HSK-A125	12,0 *0.472*	120,0 *4.724*	91,0 *3.583*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	183,0 *7.205*	74,0 *2.913*	84,0 *3.307*	13,0 *0.512*	M10x1	4,5	1	PB	3,8 *8.380*
HSKA125-SFD12-160	03229651	HSK-A125	12,0 *0.472*	160,0 *6.299*	131,0 *5.157*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	223,0 *8.780*	114,0 *4.488*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	PB	4,1 *9.040*
HSKA125-SFD12-200	03229652	HSK-A125	12,0 *0.472*	200,0 *7.874*	171,0 *6.732*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	263,0 *10.354*	154,0 *6.063*	166,0 *6.535*	13,0 *0.512*	M10x1	4,5	1	PB	4,3 *9.480*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

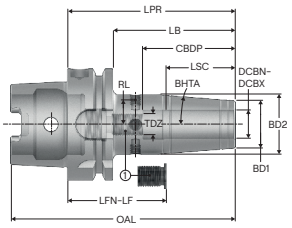
Parti di ricambio, comprese nella fornitura

Per		Vite di fermo
		
6/ *0.236*		19BDR05165
8/ *0.315*		19BDR06165
10/ *0.394*		19BDR08165
12/ *0.472*-14/ *0.551*		19BDR10165
16/ *0.630*-18/ *0.709*	90/ *3.543*-100/ *3.937*	19BDR12165
16/ *0.630*-18/ *0.709*	120/ *4.724*-160/ *6.299*	19BDR12195
20/ *0.787*		19BDR16190
25/ *0.984*-32/ *1.260*		19BDR16225

Tipo DIN
– Pollici

HSK-A/ ISO12164-1-HSK-A





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
E9304560302580	02753196	HSK-A63	0.250	3.150	2.126	1.476	0.866	0.827	1.063	4.409	1.732	2.126	0.413	M5x0.8	4,5	1	G2.5	1.980
E93045603025120	02753194	HSK-A63	0.250	4.724	3.701	1.476	0.866	0.827	1.063	5.984	3.307	3.701	0.413	M5x0.8	4,5	1	G2.5	2.200
E9304560303785	02753198	HSK-A63	0.375	3.346	2.323	1.673	1.220	0.945	1.260	4.606	1.732	2.126	0.512	M8x1	4,5	1	G2.5	1.980
E93045603037120	02753197	HSK-A63	0.375	4.724	3.701	1.673	1.220	0.945	1.260	5.984	3.110	3.504	0.512	M8x1	4,5	1	G2.5	2.650
E9304560305090	02753202	HSK-A63	0.500	3.543	2.520	1.791	1.339	0.945	1.260	4.803	1.811	2.205	0.512	M10x1	4,5	1	G2.5	1.980
E93045603050120	02753200	HSK-A63	0.500	4.724	3.701	1.791	1.339	0.945	1.260	5.984	2.992	3.386	0.512	M10x1	4,5	1	G2.5	2.430
E9304560306295	02753204	HSK-A63	0.625	3.740	2.717	1.988	1.535	1.063	1.339	5.000	1.811	2.205	0.551	M12x1	4,5	1	G2.5	2.200
E93045603062120	02753203	HSK-A63	0.625	4.724	3.701	1.988	1.535	1.063	1.339	5.984	2.795	3.189	0.551	M12x1	4,5	1	G2.5	2.650
E93045603075100	02753206	HSK-A63	0.750	3.937	2.913	2.067	1.614	1.299	1.654	5.197	1.929	2.323	0.709	M16x1	4,5	1	G2.5	2.650
E93045603100115	02753208	HSK-A63	1.000	4.528	3.504	2.303	1.850	1.732	2.087	5.787	2.283	2.677	0.925	M16x1	4,5	1	G2.5	3.970
E9306560302585	02753212	HSK-A100	0.250	3.346	2.205	1.476	0.866	0.827	1.063	5.315	1.929	2.323	0.413	M5x0.8	4,5	1	G2.5	4.850
E93065603025160	02753211	HSK-A100	0.250	6.299	5.157	1.476	0.866	0.827	1.063	8.268	4.882	5.276	0.413	M5x0.8	4,5	1	G2.5	5.510
E9306560303785	02753214	HSK-A100	0.375	3.346	2.205	1.673	1.220	0.945	1.260	5.315	1.732	2.126	0.512	M8x1	4,5	1	G2.5	5.070
E93065603037160	02753213	HSK-A100	0.375	6.299	5.157	1.673	1.220	0.945	1.260	8.268	4.685	5.079	0.512	M8x1	4,5	1	G2.5	5.950
E9306560305095	02753216	HSK-A100	0.500	3.740	2.598	1.791	1.339	0.945	1.260	5.709	2.008	2.402	0.512	M10x1	4,5	1	G2.5	5.070
E93065603050160	02753215	HSK-A100	0.500	6.299	5.157	1.791	1.339	0.945	1.260	8.268	4.567	4.961	0.512	M10x1	4,5	1	G2.5	5.950
E93065603062100	02753217	HSK-A100	0.625	3.937	2.795	1.988	1.535	1.063	1.339	5.906	2.008	2.402	0.551	M12x1	4,5	1	G2.5	5.290
E93065603062160	02753218	HSK-A100	0.625	6.299	5.157	1.988	1.535	1.063	1.339	8.268	4.370	4.764	0.551	M12x1	4,5	1	G2.5	5.950
E93065603075105	02753219	HSK-A100	0.750	4.134	2.992	2.067	1.614	1.299	1.654	6.102	2.126	2.520	0.709	M16x1	4,5	1	G2.5	5.730
E93065603075130	02753220	HSK-A100	0.750	5.118	3.976	2.067	1.614	1.299	1.654	7.087	3.110	3.504	0.709	M16x1	4,5	1	G2.5	6.170
E93065603075160	02753221	HSK-A100	0.750	6.299	5.157	2.067	1.614	1.299	1.654	8.268	4.291	4.685	0.709	M16x1	4,5	1	G2.5	6.830
E93065603100115	02753223	HSK-A100	1.000	4.528	3.386	2.303	1.850	1.732	2.087	6.496	2.283	2.677	0.925	M16x1	4,5	1	G2.5	6.830
E93065603100160	02753224	HSK-A100	1.000	6.299	5.157	2.303	1.850	1.732	2.087	8.268	4.055	4.449	0.925	M16x1	4,5	1	G2.5	8.380
E93065603125120	02753225	HSK-A100	1.250	4.724	3.583	2.461	2.008	1.732	2.087	6.693	2.323	2.717	0.925	M16x1	4,5	1	G2.5	6.610
HSKA125-SFD0.375-4.000	03229686	HSK-A125	0.375	4.000	2.858	1.673	1.220	0.945	1.260	6.480	2.386	2.780	0.512	M8x1	4,5	1	PB	8.160
HSKA125-SFD0.375-6.250	03229688	HSK-A125	0.375	6.250	5.108	1.673	1.220	0.945	1.260	8.730	4.636	5.030	0.512	M8x1	4,5	1	PB	9.040
HSKA125-SFD0.500-4.000	03229689	HSK-A125	0.500	4.000	2.858	1.791	1.339	0.945	1.260	6.480	2.268	2.661	0.512	M10x1	4,5	1	PB	8.160
HSKA125-SFD0.500-6.250	03229691	HSK-A125	0.500	6.250	5.108	1.791	1.339	0.945	1.260	8.730	4.518	4.911	0.512	M10x1	4,5	1	PB	9.480

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

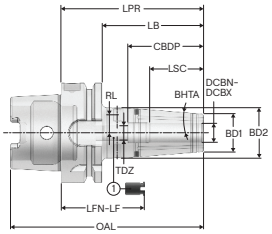
Parti di ricambio, comprese nella fornitura

Per	Vite di fermo
	
0.250 - 0.625	19BDR05165
0.375	19BDR08165
0.500	19BDR10165
0.625	19BDR12165
0.750 - 1.250	19BDR16165

Tipo DIN, con canali periferici per adduzione refrigerante – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





–Run-out ≤3 µm
–Con i canali di adduzione del refrigerante verso l'utensile (non inseriti)
–Con una vite di fermo
–Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
–Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E9304540206800	03157532	HSK-A63	6,0 *0.236*	80,0 *3.150*	54,0 *2.126*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	112,0 *4.409*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	0,9 *1.980*
E9304540206120	03180054	HSK-A63	6,0 *0.236*	120,0 *4.724*	94,0 *3.701*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	152,0 *5.984*	84,0 *3.307*	94,0 *3.701*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,0 *2.200*
E9304540206160	03157529	HSK-A63	6,0 *0.236*	160,0 *6.299*	134,0 *5.276*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	192,0 *7.559*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,2 *2.650*
E9304540208800	03157533	HSK-A63	8,0 *0.315*	80,0 *3.150*	54,0 *2.126*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	112,0 *4.409*	43,5 *1.713*	54,0 *2.126*	10,5 *0.413*	M6x1	4,5	1	G2.5	0,9 *1.980*
E9304540208120	03180055	HSK-A63	8,0 *0.315*	120,0 *4.724*	94,0 *3.701*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	152,0 *5.984*	83,5 *3.287*	94,0 *3.701*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,0 *2.200*
E9304540208160	03180056	HSK-A63	8,0 *0.315*	160,0 *6.299*	134,0 *5.276*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	192,0 *7.559*	123,5 *4.862*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,2 *2.650*
E9304540210850	03157537	HSK-A63	10,0 *0.394*	85,0 *3.346*	59,0 *2.323*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	117,0 *4.606*	43,0 *1.693*	54,0 *2.126*	13,0 *0.512*	M8x1	4,5	1	G2.5	0,9 *1.980*
E9304540210120	03180057	HSK-A63	10,0 *0.394*	120,0 *4.724*	94,0 *3.701*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	152,0 *5.984*	78,0 *3.071*	89,0 *3.504*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,1 *2.430*
E9304540210160	03157534	HSK-A63	10,0 *0.394*	160,0 *6.299*	134,0 *5.276*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	192,0 *7.559*	118,0 *4.646*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,4 *3.090*
E9304540212850	03157538	HSK-A63	12,0 *0.472*	90,0 *3.543*	64,0 *2.520*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	122,0 *4.803*	43,5 *1.713*	54,0 *2.126*	13,0 *0.512*	M10x1	4,5	1	G2.5	0,9 *1.980*
E9304540212120	03180058	HSK-A63	12,0 *0.472*	120,0 *4.724*	94,0 *3.701*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	152,0 *5.984*	73,5 *2.894*	84,0 *3.307*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,1 *2.430*
E9304540212160	03180059	HSK-A63	12,0 *0.472*	160,0 *6.299*	134,0 *5.276*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	192,0 *7.559*	113,5 *4.469*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,3 *2.870*
E9304540214850	03180060	HSK-A63	14,0 *0.551*	90,0 *3.543*	64,0 *2.520*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	122,0 *4.803*	42,5 *1.673*	54,0 *2.126*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,0 *2.200*
E9304540214120	03180061	HSK-A63	14,0 *0.551*	120,0 *4.724*	94,0 *3.701*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	152,0 *5.984*	72,5 *2.854*	84,0 *3.307*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,2 *2.650*
E9304540216850	03157541	HSK-A63	16,0 *0.630*	95,0 *3.740*	69,0 *2.717*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	127,0 *5.000*	45,0 *1.772*	56,0 *2.205*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,0 *2.200*
E9304540216120	03180062	HSK-A63	16,0 *0.630*	120,0 *4.724*	94,0 *3.701*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	152,0 *5.984*	69,0 *2.717*	81,0 *3.189*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,2 *2.650*
E9304540216160	03157539	HSK-A63	16,0 *0.630*	160,0 *6.299*	134,0 *5.276*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	192,0 *7.559*	111,0 *4.370*	121,0 *4.764*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,4 *3.090*
E9304540218850	03180063	HSK-A63	18,0 *0.709*	95,0 *3.740*	69,0 *2.717*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	127,0 *5.000*	44,5 *1.752*	56,0 *2.205*	18,0 *0.709*	M12x1	4,5	1	G2.5	1,2 *2.650*
E9304540218120	03180064	HSK-A63	18,0 *0.709*	120,0 *4.724*	94,0 *3.701*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	152,0 *5.984*	71,0 *2.795*	81,0 *3.189*	18,0 *0.709*	M12x1	4,5	1	G2.5	1,4 *3.090*
E9304540220100	03157543	HSK-A63	20,0 *0.787*	100,0 *3.937*	74,0 *2.913*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	132,0 *5.197*	47,5 *1.870*	59,0 *2.323*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,2 *2.650*
E9304540220120	03180065	HSK-A63	20,0 *0.787*	120,0 *4.724*	94,0 *3.701*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	152,0 *5.984*	67,5 *2.657*	79,0 *3.110*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,4 *3.090*
E9304540220160	03180066	HSK-A63	20,0 *0.787*	160,0 *6.299*	134,0 *5.276*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	192,0 *7.559*	107,5 *4.232*	119,0 *4.685*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,8 *3.970*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E9304540225115	03180067	HSK-A63	25,0 *0.984*	115,0 *4.528*	89,0 *3.504*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	147,0 *5.787*	58,0 *2.283*	68,0 *2.677*	23,5 *0.925*	M16x1	4,5	1	G2.5	1,8 *3.970*
E9304540225160	03180068	HSK-A63	25,0 *0.984*	160,0 *6.299*	134,0 *5.276*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	192,0 *7.559*	98,0 *3.858*	113,0 *4.449*	23,5 *0.925*	M16x1	4,5	1	G2.5	2,5 *5.510*
E9304540232120	03180069	HSK-A63	32,0 *1.260*	120,0 *4.724*	94,0 *3.701*	70,0 *2.756*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	152,0 *5.984*	56,5 *2.224*	69,0 *2.717*	23,5 *0.925*	M16x1	4,5	1	G2.5	1,7 *3.750*
E930654020685	03180070	HSK-A100	6,0 *0.236*	85,0 *3.346*	56,0 *2.205*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	135,0 *5.315*	49,0 *1.929*	59,0 *2.323*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,2 *4.850*
E9306540206120	03168473	HSK-A100	6,0 *0.236*	120,0 *4.724*	91,0 *3.583*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	170,0 *6.693*	84,0 *3.307*	94,0 *3.701*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,4 *5.290*
E9306540206160	03180071	HSK-A100	6,0 *0.236*	160,0 *6.299*	131,0 *5.157*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	210,0 *8.268*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,5 *5.510*
E930654020885	03180072	HSK-A100	8,0 *0.315*	85,0 *3.346*	56,0 *2.205*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	135,0 *5.315*	48,5 *1.909*	59,0 *2.323*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,2 *4.850*
E9306540208120	03168475	HSK-A100	8,0 *0.315*	120,0 *4.724*	91,0 *3.583*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	170,0 *6.693*	83,5 *3.287*	94,0 *3.701*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,4 *5.290*
E9306540208160	03180073	HSK-A100	8,0 *0.315*	160,0 *6.299*	131,0 *5.157*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	210,0 *8.268*	123,5 *4.862*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,5 *5.510*
E930654021090	03180074	HSK-A100	10,0 *0.394*	90,0 *3.543*	61,0 *2.402*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	140,0 *5.512*	48,0 *1.890*	59,0 *2.323*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,3 *5.070*
E9306540210120	03168476	HSK-A100	10,0 *0.394*	120,0 *4.724*	91,0 *3.583*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	170,0 *6.693*	78,0 *3.071*	89,0 *3.504*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,5 *5.510*
E9306540210160	03180075	HSK-A100	10,0 *0.394*	160,0 *6.299*	131,0 *5.157*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	210,0 *8.268*	118,0 *4.646*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,7 *5.950*
E930654021295	03180076	HSK-A100	12,0 *0.472*	95,0 *3.740*	66,0 *2.598*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	145,0 *5.709*	48,5 *1.909*	59,0 *2.323*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,3 *5.070*
E9306540212120	03167256	HSK-A100	12,0 *0.472*	120,0 *4.724*	91,0 *3.583*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	170,0 *6.693*	73,5 *2.894*	86,0 *3.386*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,4 *5.290*
E9306540212160	03180077	HSK-A100	12,0 *0.472*	160,0 *6.299*	131,0 *5.157*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	210,0 *8.268*	113,5 *4.469*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,7 *5.950*
E930654021495	03180078	HSK-A100	14,0 *0.551*	95,0 *3.740*	66,0 *2.598*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	145,0 *5.709*	47,5 *1.870*	59,0 *2.323*	14,0 *0.551*	M10x1	4,5	1	G2.5	2,3 *5.070*
E9306540216100	03180079	HSK-A100	16,0 *0.630*	100,0 *3.937*	71,0 *2.795*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	150,0 *5.906*	50,0 *1.969*	61,0 *2.402*	14,0 *0.551*	M12x1	4,5	1	G2.5	2,3 *5.070*
E9306540216130	03180080	HSK-A100	16,0 *0.630*	130,0 *5.118*	101,0 *3.976*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	180,0 *7.087*	78,0 *3.071*	91,0 *3.583*	14,0 *0.551*	M12x1	4,5	1	G2.5	2,5 *5.510*
E9306540216160	03180081	HSK-A100	16,0 *0.630*	160,0 *6.299*	131,0 *5.157*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	210,0 *8.268*	108,0 *4.252*	121,0 *4.764*	14,0 *0.551*	M12x1	4,5	1	G2.5	2,7 *5.950*
E9306540218100	03180082	HSK-A100	18,0 *0.709*	100,0 *3.937*	71,0 *2.795*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	150,0 *5.906*	52,5 *2.067*	61,0 *2.402*	18,0 *0.709*	M12x1	4,5	1	G2.5	2,5 *5.510*
E9306540220105	03180083	HSK-A100	20,0 *0.787*	105,0 *4.134*	76,0 *2.992*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	155,0 *6.102*	51,0 *2.008*	64,0 *2.520*	18,0 *0.709*	M16x1	4,5	1	G2.5	2,6 *5.730*
E9306540220130	03180084	HSK-A100	20,0 *0.787*	130,0 *5.118*	101,0 *3.976*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	180,0 *7.087*	77,5 *3.051*	89,0 *3.504*	18,0 *0.709*	M16x1	4,5	1	G2.5	2,5 *5.510*
E9306540220160	03180085	HSK-A100	20,0 *0.787*	160,0 *6.299*	131,0 *5.157*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	210,0 *8.268*	107,5 *4.232*	119,0 *4.685*	18,0 *0.709*	M16x1	4,5	1	G2.5	3,1 *6.830*
E9306540225115	03180087	HSK-A100	25,0 *0.984*	115,0 *4.528*	86,0 *3.386*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	165,0 *6.496*	58,0 *2.283*	68,0 *2.677*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,1 *6.830*
E9306540225160	03180088	HSK-A100	25,0 *0.984*	160,0 *6.299*	131,0 *5.157*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	210,0 *8.268*	103,0 *4.055*	113,0 *4.449*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,8 *8.380*
E9306540232120	03180089	HSK-A100	32,0 *1.260*	120,0 *4.724*	91,0 *3.583*	70,0 *2.756*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	170,0 *6.693*	56,5 *2.224*	69,0 *2.717*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,0 *6.610*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

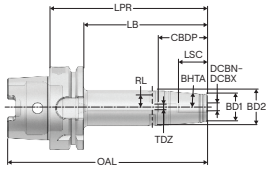
Parti di ricambio, comprese nella fornitura

Per		Vite di fermo
		
6/ *0.236*		19BDR05165
8/ *0.315*		19BDR06165
10/ *0.394*		19BDR08165
12/ *0.472*-14/ *0.551*		19BDR10165
16/ *0.630*-18/ *0.709*	95/ *3.740*-100/ *3.937*	19BDR12165
16/ *0.630*-18/ *0.709*	120/ *4.724*-160/ *6.299*	19BDR12195
20/ *0.787*		19BDR16190
25/ *0.984*-32/ *1.260*		19BDR16225

MQL 1, tipo DIN – DIN 69090-3 – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





—Run-out ≤3 µm
—Per MQL1, accessori da ordinare separatamente
—Per i tubi del refrigerante MQL1 e le viti di fermo, vedere pag. 371-372
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E9304540306800M	03098401	HSK-A63	6,0 *0.236*	80,0 *3.150*	54,0 *2.126*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	112,0 *4.409*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	0,9 *1.980*
E9304540306120M	03098402	HSK-A63	6,0 *0.236*	120,0 *4.724*	94,0 *3.701*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	152,0 *5.984*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,1 *2.430*
E9304540306160M	03098403	HSK-A63	6,0 *0.236*	160,0 *6.299*	134,0 *5.276*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	192,0 *7.559*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,2 *2.650*
E9304540308800M	03098404	HSK-A63	8,0 *0.315*	80,0 *3.150*	54,0 *2.126*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	112,0 *4.409*	10,5 *0.413*	M6x1	4,5	1	G2.5	0,9 *1.980*
E9304540308120M	03098405	HSK-A63	8,0 *0.315*	120,0 *4.724*	94,0 *3.701*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	152,0 *5.984*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,0 *2.200*
E9304540308160M	03098406	HSK-A63	8,0 *0.315*	160,0 *6.299*	134,0 *5.276*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	192,0 *7.559*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,2 *2.650*
E9304540310850M	03098407	HSK-A63	10,0 *0.394*	85,0 *3.346*	59,0 *2.323*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	117,0 *4.606*	13,0 *0.512*	M8x1	4,5	1	G2.5	0,9 *1.980*
E9304540310120M	03098408	HSK-A63	10,0 *0.394*	120,0 *4.724*	94,0 *3.701*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	152,0 *5.984*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,2 *2.650*
E9304540310160M	03098409	HSK-A63	10,0 *0.394*	160,0 *6.299*	134,0 *5.276*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	192,0 *7.559*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,4 *3.090*
E9304540312900M	03098410	HSK-A63	12,0 *0.472*	90,0 *3.543*	64,0 *2.520*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	122,0 *4.803*	13,0 *0.512*	M10x1	4,5	1	G2.5	0,9 *1.980*
E9304540312120M	03098411	HSK-A63	12,0 *0.472*	120,0 *4.724*	94,0 *3.701*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	152,0 *5.984*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,1 *2.430*
E9304540312160M	03098412	HSK-A63	12,0 *0.472*	160,0 *6.299*	134,0 *5.276*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	192,0 *7.559*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,4 *3.090*
E9304540314900M	03098413	HSK-A63	14,0 *0.551*	90,0 *3.543*	64,0 *2.520*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	122,0 *4.803*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,0 *2.200*
E9304540314120M	03098414	HSK-A63	14,0 *0.551*	120,0 *4.724*	94,0 *3.701*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	152,0 *5.984*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,2 *2.650*
E9304540316950M	03098415	HSK-A63	16,0 *0.630*	95,0 *3.740*	69,0 *2.717*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	127,0 *5.000*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,1 *2.430*
E9304540316120M	03098416	HSK-A63	16,0 *0.630*	120,0 *4.724*	94,0 *3.701*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	152,0 *5.984*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,2 *2.650*
E9304540316160M	03098417	HSK-A63	16,0 *0.630*	160,0 *6.299*	134,0 *5.276*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	192,0 *7.559*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,5 *3.310*
E9304540318950M	03098418	HSK-A63	18,0 *0.709*	95,0 *3.740*	69,0 *2.717*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	127,0 *5.000*	18,0 *0.709*	M10x1	4,5	1	G2.5	1,2 *2.650*
E9304540318120M	03098419	HSK-A63	18,0 *0.709*	120,0 *4.724*	94,0 *3.701*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	152,0 *5.984*	18,0 *0.709*	M10x1	4,5	1	G2.5	1,5 *3.310*
E9304540320100M	03098420	HSK-A63	20,0 *0.787*	100,0 *3.937*	74,0 *2.913*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	132,0 *5.197*	18,0 *0.709*	M10x1	4,5	1	G2.5	1,2 *2.650*
E9304540320120M	03098421	HSK-A63	20,0 *0.787*	120,0 *4.724*	94,0 *3.701*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	152,0 *5.984*	18,0 *0.709*	M10x1	4,5	1	G2.5	1,4 *3.090*
E9304540320160M	03098422	HSK-A63	20,0 *0.787*	160,0 *6.299*	134,0 *5.276*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	192,0 *7.559*	18,0 *0.709*	M10x1	4,5	1	G2.5	1,8 *3.970*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E9304540325115M	03098423	HSK-A63	25,0 *0.984*	115,0 *4.528*	89,0 *3.504*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	147,0 *5.787*	23,5 *0.925*	M10x1	4,5	1	G2.5	1,8 *3.970*
E9304540325160M	03098424	HSK-A63	25,0 *0.984*	160,0 *6.299*	134,0 *5.276*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	192,0 *7.559*	23,5 *0.925*	M10x1	4,5	1	G2.5	2,5 *5.510*
E9304540332120M	03098425	HSK-A63	32,0 *1.260*	120,0 *4.724*	94,0 *3.701*	70,0 *2.756*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	152,0 *5.984*	23,5 *0.925*	M10x1	4,5	1	G2.5	1,6 *3.530*
E9306540306850M	03098582	HSK-A100	6,0 *0.236*	85,0 *3.346*	56,0 *2.205*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	135,0 *5.315*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,2 *4.850*
E9306540306120M	03098583	HSK-A100	6,0 *0.236*	120,0 *4.724*	91,0 *3.583*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	170,0 *6.693*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,4 *5.290*
E9306540306160M	03098584	HSK-A100	6,0 *0.236*	160,0 *6.299*	131,0 *5.157*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	210,0 *8.268*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,0 *4.410*
E9306540308850M	03098585	HSK-A100	8,0 *0.315*	85,0 *3.346*	56,0 *2.205*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	135,0 *5.315*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,2 *4.850*
E9306540308120M	03098586	HSK-A100	8,0 *0.315*	120,0 *4.724*	91,0 *3.583*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	170,0 *6.693*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,4 *5.290*
E9306540308160M	03098587	HSK-A100	8,0 *0.315*	160,0 *6.299*	131,0 *5.157*	38,0 *1.496*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	210,0 *8.268*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,6 *5.730*
E9306540310850M	03098588	HSK-A100	10,0 *0.394*	90,0 *3.543*	61,0 *2.402*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	140,0 *5.512*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,3 *5.070*
E9306540310120M	03098589	HSK-A100	10,0 *0.394*	120,0 *4.724*	91,0 *3.583*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	170,0 *6.693*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,0 *4.410*
E9306540310160M	03098590	HSK-A100	10,0 *0.394*	160,0 *6.299*	131,0 *5.157*	43,5 *1.713*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	210,0 *8.268*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,9 *6.390*
E9306540312850M	03098591	HSK-A100	12,0 *0.472*	95,0 *3.740*	66,0 *2.598*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	145,0 *5.709*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,3 *5.070*
E9306540312120M	03098592	HSK-A100	12,0 *0.472*	120,0 *4.724*	91,0 *3.583*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	170,0 *6.693*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,5 *5.510*
E9306540312160M	03098593	HSK-A100	12,0 *0.472*	160,0 *6.299*	131,0 *5.157*	48,0 *1.890*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	210,0 *8.268*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,7 *5.950*
E9306540314850M	03098594	HSK-A100	14,0 *0.551*	95,0 *3.740*	66,0 *2.598*	49,0 *1.929*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	145,0 *5.709*	14,0 *0.551*	M10x1	4,5	1	G2.5	2,4 *5.290*
E9306540316100M	03098595	HSK-A100	16,0 *0.630*	100,0 *3.937*	71,0 *2.795*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	150,0 *5.906*	14,0 *0.551*	M10x1	4,5	1	G2.5	2,4 *5.290*
E9306540316130M	03098596	HSK-A100	16,0 *0.630*	130,0 *5.118*	101,0 *3.976*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	180,0 *7.087*	14,0 *0.551*	M10x1	4,5	1	G2.5	2,6 *5.730*
E9306540316160M	03098597	HSK-A100	16,0 *0.630*	160,0 *6.299*	131,0 *5.157*	52,5 *2.067*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	210,0 *8.268*	14,0 *0.551*	M10x1	4,5	1	G2.5	2,9 *6.390*
E9306540318100M	03098598	HSK-A100	18,0 *0.709*	100,0 *3.937*	71,0 *2.795*	53,0 *2.087*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	150,0 *5.906*	18,0 *0.709*	M10x1	4,5	1	G2.5	2,6 *5.730*
E9306540320105M	03098599	HSK-A100	20,0 *0.787*	105,0 *4.134*	76,0 *2.992*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	155,0 *6.102*	18,0 *0.709*	M10x1	4,5	1	G2.5	2,6 *5.730*
E9306540320130M	03098600	HSK-A100	20,0 *0.787*	130,0 *5.118*	101,0 *3.976*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	180,0 *7.087*	18,0 *0.709*	M10x1	4,5	1	G2.5	2,8 *6.170*
E9306540320160M	03098601	HSK-A100	20,0 *0.787*	160,0 *6.299*	131,0 *5.157*	55,5 *2.185*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	210,0 *8.268*	18,0 *0.709*	M10x1	4,5	1	G2.5	3,3 *7.280*
E9306540325115M	03098602	HSK-A100	25,0 *0.984*	115,0 *4.528*	86,0 *3.386*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	165,0 *6.496*	23,5 *0.925*	M10x1	4,5	1	G2.5	3,1 *6.830*
E9306540325160M	03098603	HSK-A100	25,0 *0.984*	160,0 *6.299*	131,0 *5.157*	63,5 *2.500*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	210,0 *8.268*	23,5 *0.925*	M10x1	4,5	1	G2.5	3,8 *8.380*
E9306540332120M	03098604	HSK-A100	32,0 *1.260*	120,0 *4.724*	91,0 *3.583*	70,0 *2.756*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	170,0 *6.693*	23,5 *0.925*	M10x1	4,5	1	G2.5	3,1 *6.830*

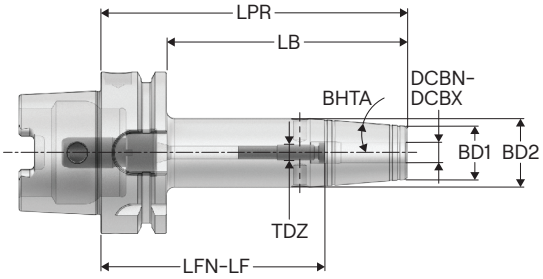
Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

MQL 1, tipo DIN – DIN 69090-3 – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





—Run-out ≤3 µm
—Predisposizione per MQL1 con vite di fermo e tubo del refrigerante montati
—Per i tubi del refrigerante MQL1 e le viti di fermo, vedere pag. 371-372
—Per la spiegazione degli attributi ISO, vedere pag. 15

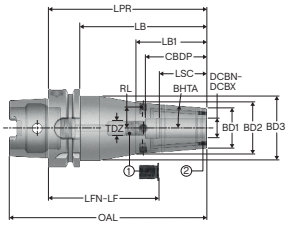
Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LFN	LF	TDZ	Peso	Portautensile	Connettore refrigerante MQL1	Vite di fermo MQL1
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*		kg *lb*			
E930454030680M1	03098623	HSK-A63	6,0 *0.236*	80,0 *3.150*	54,0 *2.126*	44,0 *1.732*	54,0 *2.126*	M5x0.8	0,9 *1.980*	E930454030680M	20E9304	19MQL106S
E9304540306120M1	03098624	HSK-A63	6,0 *0.236*	120,0 *4.724*	94,0 *3.701*	84,0 *3.307*	94,0 *3.701*	M5x0.8	1,1 *2.430*	E9304540306120M	20E9304	19MQL106L
E9304540306160M1	03098625	HSK-A63	6,0 *0.236*	160,0 *6.299*	134,0 *5.276*	124,0 *4.882*	134,0 *5.276*	M5x0.8	1,3 *2.870*	E9304540306160M	20E9304	19MQL106L
E930454030880M1	03098626	HSK-A63	8,0 *0.315*	80,0 *3.150*	54,0 *2.126*	44,0 *1.732*	54,0 *2.126*	M6x1	0,9 *1.980*	E930454030880M	20E9304	19MQL108S
E9304540308120M1	03098627	HSK-A63	8,0 *0.315*	120,0 *4.724*	94,0 *3.701*	84,0 *3.307*	94,0 *3.701*	M6x1	1,1 *2.430*	E9304540308120M	20E9304	19MQL108L
E9304540308160M1	03098628	HSK-A63	8,0 *0.315*	160,0 *6.299*	134,0 *5.276*	124,0 *4.882*	134,0 *5.276*	M6x1	1,2 *2.650*	E9304540308160M	20E9304	19MQL108L
E930454031085M1	03098629	HSK-A63	10,0 *0.394*	85,0 *3.346*	59,0 *2.323*	44,0 *1.732*	54,0 *2.126*	M8x1	1,0 *2.200*	E930454031085M	20E9304	19MQL110S
E9304540310120M1	03098630	HSK-A63	10,0 *0.394*	120,0 *4.724*	94,0 *3.701*	79,0 *3.110*	89,0 *3.504*	M8x1	1,2 *2.650*	E9304540310120M	20E9304	19MQL110L
E9304540310160M1	03098631	HSK-A63	10,0 *0.394*	160,0 *6.299*	134,0 *5.276*	119,0 *4.685*	129,0 *5.079*	M8x1	1,4 *3.090*	E9304540310160M	20E9304	19MQL110L
E930454031290M1	03098632	HSK-A63	12,0 *0.472*	90,0 *3.543*	64,0 *2.520*	44,0 *1.732*	54,0 *2.126*	M10x1	1,0 *2.200*	E930454031290M	20E9304	19MQL112S
E9304540312120M1	03098633	HSK-A63	12,0 *0.472*	120,0 *4.724*	94,0 *3.701*	74,0 *2.913*	84,0 *3.307*	M10x1	1,2 *2.650*	E9304540312120M	20E9304	19MQL112L
E9304540312160M1	03098634	HSK-A63	12,0 *0.472*	160,0 *6.299*	134,0 *5.276*	114,0 *4.488*	124,0 *4.882*	M10x1	1,4 *3.090*	E9304540312160M	20E9304	19MQL112L
E930454031490M1	03098635	HSK-A63	14,0 *0.551*	90,0 *3.543*	64,0 *2.520*	44,0 *1.732*	54,0 *2.126*	M10x1	1,1 *2.430*	E930454031490M	20E9304	19MQL114S
E9304540314120M1	03098636	HSK-A63	14,0 *0.551*	120,0 *4.724*	94,0 *3.701*	74,0 *2.913*	84,0 *3.307*	M10x1	1,0 *2.200*	E9304540314120M	20E9304	19MQL114L
E930454031695M1	03098637	HSK-A63	16,0 *0.630*	95,0 *3.740*	69,0 *2.717*	46,0 *1.811*	56,0 *2.205*	M10x1	1,1 *2.430*	E930454031695M	20E9304	19MQL116S
E9304540316120M1	03098638	HSK-A63	16,0 *0.630*	120,0 *4.724*	94,0 *3.701*	71,0 *2.795*	81,0 *3.189*	M10x1	1,2 *2.650*	E9304540316120M	20E9304	19MQL116L
E9304540316160M1	03098639	HSK-A63	16,0 *0.630*	160,0 *6.299*	134,0 *5.276*	111,0 *4.370*	121,0 *4.764*	M10x1	1,5 *3.310*	E9304540316160M	20E9304	19MQL116L
E930454031895M1	03098640	HSK-A63	18,0 *0.709*	95,0 *3.740*	69,0 *2.717*	46,0 *1.811*	56,0 *2.205*	M10x1	1,2 *2.650*	E930454031895M	20E9304	19MQL118S
E9304540318120M1	03098641	HSK-A63	18,0 *0.709*	120,0 *4.724*	94,0 *3.701*	71,0 *2.795*	81,0 *3.189*	M10x1	1,5 *3.310*	E9304540318120M	20E9304	19MQL118L
E9304540320100M1	03098642	HSK-A63	20,0 *0.787*	100,0 *3.937*	74,0 *2.913*	49,0 *1.929*	59,0 *2.323*	M10x1	1,3 *2.870*	E9304540320100M	20E9304	19MQL120S
E9304540320120M1	03098643	HSK-A63	20,0 *0.787*	120,0 *4.724*	94,0 *3.701*	69,0 *2.717*	79,0 *3.110*	M10x1	1,4 *3.090*	E9304540320120M	20E9304	19MQL120L
E9304540320160M1	03098644	HSK-A63	20,0 *0.787*	160,0 *6.299*	134,0 *5.276*	109,0 *4.291*	119,0 *4.685*	M10x1	1,9 *4.190*	E9304540320160M	20E9304	19MQL120L

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LFN	LF	TDZ	Peso	Portautensile	Connettore refrigerante MQL1	Vite di fermo MQL1
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*		kg *lb*			
E9304540325115M1	03098645	HSK-A63	25,0 *0.984*	115,0 *4.528*	89,0 *3.504*	58,0 *2.283*	68,0 *2.677*	M10x1	1,8 *3.970*	E9304540325115M	20E9304	19MQL125S
E9304540325160M1	03098646	HSK-A63	25,0 *0.984*	160,0 *6.299*	134,0 *5.276*	103,0 *4.055*	113,0 *4.449*	M10x1	2,6 *5.730*	E9304540325160M	20E9304	19MQL125L
E9304540332120M1	03098647	HSK-A63	32,0 *1.260*	120,0 *4.724*	94,0 *3.701*	59,0 *2.323*	69,0 *2.717*	M10x1	1,7 *3.750*	E9304540332120M	20E9304	19MQL132S
E930654030685M1	03099158	HSK-A100	6,0 *0.236*	85,0 *3.346*	56,0 *2.205*	49,0 *1.929*	59,0 *2.323*	M5x0.8	2,3 *5.070*	E930654030685M	20E9306M1	19MQL106S
E9306540306120M1	03099159	HSK-A100	6,0 *0.236*	120,0 *4.724*	91,0 *3.583*	84,0 *3.307*	94,0 *3.701*	M5x0.8	2,5 *5.510*	E9306540306120M	20E9306M1	19MQL106L
E9306540306160M1	03099160	HSK-A100	6,0 *0.236*	160,0 *6.299*	131,0 *5.157*	124,0 *4.882*	134,0 *5.276*	M5x0.8	2,6 *5.730*	E9306540306160M	20E9306M1	19MQL106L
E930654030885M1	03099161	HSK-A100	8,0 *0.315*	85,0 *3.346*	56,0 *2.205*	49,0 *1.929*	59,0 *2.323*	M6x1	2,6 *5.730*	E930654030885M	20E9306M1	19MQL108S
E9306540308120M1	03099162	HSK-A100	8,0 *0.315*	120,0 *4.724*	91,0 *3.583*	84,0 *3.307*	94,0 *3.701*	M6x1	2,5 *5.510*	E9306540308120M	20E9306M1	19MQL108L
E9306540308160M1	03099163	HSK-A100	8,0 *0.315*	160,0 *6.299*	131,0 *5.157*	124,0 *4.882*	134,0 *5.276*	M6x1	2,8 *6.170*	E9306540308160M	20E9306M1	19MQL108L
E930654031090M1	03099164	HSK-A100	10,0 *0.394*	90,0 *3.543*	61,0 *2.402*	49,0 *1.929*	59,0 *2.323*	M8x1	2,3 *5.070*	E930654031090M	20E9306M1	19MQL110S
E9306540310120M1	03099165	HSK-A100	10,0 *0.394*	120,0 *4.724*	91,0 *3.583*	79,0 *3.110*	89,0 *3.504*	M8x1	2,7 *5.950*	E9306540310120M	20E9306M1	19MQL110L
E9306540310160M1	03099166	HSK-A100	10,0 *0.394*	160,0 *6.299*	131,0 *5.157*	119,0 *4.685*	129,0 *5.079*	M8x1	2,8 *6.170*	E9306540310160M	20E9306M1	19MQL110L
E930654031295M1	03099167	HSK-A100	12,0 *0.472*	95,0 *3.740*	66,0 *2.598*	49,0 *1.929*	59,0 *2.323*	M10x1	2,6 *5.730*	E930654031295M	20E9306M1	19MQL112S
E9306540312120M1	03099168	HSK-A100	12,0 *0.472*	120,0 *4.724*	91,0 *3.583*	74,0 *2.913*	84,0 *3.307*	M10x1	2,6 *5.730*	E9306540312120M	20E9306M1	19MQL112L
E9306540312160M1	03099169	HSK-A100	12,0 *0.472*	160,0 *6.299*	131,0 *5.157*	114,0 *4.488*	124,0 *4.882*	M10x1	2,7 *5.950*	E9306540312160M	20E9306M1	19MQL112L
E930654031495M1	03099170	HSK-A100	14,0 *0.551*	95,0 *3.740*	66,0 *2.598*	49,0 *1.929*	59,0 *2.323*	M10x1	2,5 *5.510*	E930654031495M	20E9306M1	19MQL114S
E9306540316100M1	03099171	HSK-A100	16,0 *0.630*	100,0 *3.937*	71,0 *2.795*	51,0 *2.008*	61,0 *2.402*	M10x1	2,4 *5.290*	E9306540316100M	20E9306M1	19MQL116S
E9306540316130M1	03099172	HSK-A100	16,0 *0.630*	130,0 *5.118*	101,0 *3.976*	81,0 *3.189*	91,0 *3.583*	M10x1	2,8 *6.170*	E9306540316130M	20E9306M1	19MQL116L
E9306540316160M1	03099173	HSK-A100	16,0 *0.630*	160,0 *6.299*	131,0 *5.157*	111,0 *4.370*	121,0 *4.764*	M10x1	3,0 *6.610*	E9306540316160M	20E9306M1	19MQL116L
E9306540318100M1	03099174	HSK-A100	18,0 *0.709*	100,0 *3.937*	71,0 *2.795*	51,0 *2.008*	61,0 *2.402*	M10x1	2,6 *5.730*	E9306540318100M	20E9306M1	19MQL118S
E9306540320105M1	03099175	HSK-A100	20,0 *0.787*	105,0 *4.134*	76,0 *2.992*	54,0 *2.126*	64,0 *2.520*	M10x1	2,6 *5.730*	E9306540320105M	20E9306M1	19MQL120S
E9306540320130M1	03099176	HSK-A100	20,0 *0.787*	130,0 *5.118*	101,0 *3.976*	79,0 *3.110*	89,0 *3.504*	M10x1	2,9 *6.390*	E9306540320130M	20E9306M1	19MQL120L
E9306540320160M1	03099177	HSK-A100	20,0 *0.787*	160,0 *6.299*	131,0 *5.157*	109,0 *4.291*	119,0 *4.685*	M10x1	3,2 *7.050*	E9306540320160M	20E9306M1	19MQL120L
E9306540325115M1	03099178	HSK-A100	25,0 *0.984*	115,0 *4.528*	86,0 *3.386*	58,0 *2.283*	68,0 *2.677*	M10x1	3,3 *7.280*	E9306540325115M	20E9306M1	19MQL125S
E9306540325160M1	03099179	HSK-A100	25,0 *0.984*	160,0 *6.299*	131,0 *5.157*	103,0 *4.055*	113,0 *4.449*	M10x1	4,0 *8.820*	E9306540325160M	20E9306M1	19MQL125L
E9306540332120M1	03099180	HSK-A100	32,0 *1.260*	120,0 *4.724*	91,0 *3.583*	59,0 *2.323*	69,0 *2.717*	M10x1	3,0 *6.610*	E9306540332120M	20E9306M1	19MQL132S

Tipo rinforzato
– In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—* Attacco senza filettatura per vite di fermo
—** Attacco senza fori filettati per vite di bilanciatura
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	*	**	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*							kg *lb*
E930456000670	02845449	HSK-A63	6,0 *0.236*	70,0 *2.756*	44,0 *1.732*	–	37,5 *1.476*	22,0 *0.866*	24,0 *0.945*	30,9 *1.217*	–	102,0 *4.016*	–	–	12,0 *0.472*	–	4,5	*		1	G2.5	0,9 *1.980*
E9304560006130	02845469	HSK-A63	6,0 *0.236*	130,0 *5.118*	104,0 *4.094*	52,0 *2.047*	37,5 *1.476*	22,0 *0.866*	24,0 *0.945*	32,2 *1.267*	52,5 *2.067*	162,0 *6.378*	94,0 *3.701*	104,0 *4.094*	12,0 *0.472*	M5x0.8	4,5			1	G2.5	1,6 *3.530*
E9304560006160	02845477	HSK-A63	6,0 *0.236*	160,0 *6.299*	134,0 *5.276*	52,0 *2.047*	37,5 *1.476*	22,0 *0.866*	24,0 *0.945*	32,2 *1.267*	52,5 *2.067*	192,0 *7.559*	124,0 *4.882*	134,0 *5.276*	12,0 *0.472*	M5x0.8	4,5			1	G2.5	1,9 *4.190*
E930456000870	02845450	HSK-A63	8,0 *0.315*	70,0 *2.756*	44,0 *1.732*	–	37,5 *1.476*	26,0 *1.024*	24,0 *0.945*	32,2 *1.267*	–	102,0 *4.016*	34,0 *1.339*	44,0 *1.732*	12,0 *0.472*	M6x1	4,5	*		1	G2.5	0,9 *1.980*
E9304560008130	02845470	HSK-A63	8,0 *0.315*	130,0 *5.118*	104,0 *4.094*	52,0 *2.047*	37,5 *1.476*	26,0 *1.024*	24,0 *0.945*	32,2 *1.267*	52,5 *2.067*	162,0 *6.378*	94,0 *3.701*	104,0 *4.094*	12,0 *0.472*	M6x1	4,5			1	G2.5	1,6 *3.530*
E930456001070	02845451	HSK-A63	10,0 *0.394*	70,0 *2.756*	44,0 *1.732*	–	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	–	102,0 *4.016*	29,0 *1.142*	39,0 *1.535*	13,5 *0.531*	M8x1	4,5	*		1	G2.5	0,85 *1.870*
E9304560010130	02845471	HSK-A63	10,0 *0.394*	130,0 *5.118*	104,0 *4.094*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	52,5 *2.067*	162,0 *6.378*	89,0 *3.504*	99,0 *3.898*	13,5 *0.531*	M8x1	4,5			1	G2.5	1,6 *3.530*
E9304560010160	02845479	HSK-A63	10,0 *0.394*	160,0 *6.299*	134,0 *5.276*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	52,5 *2.067*	192,0 *7.559*	119,0 *4.685*	129,0 *5.079*	13,5 *0.531*	M8x1	4,5			1	G2.5	1,95 *4.300*
E930456001270	02845452	HSK-A63	12,0 *0.472*	70,0 *2.756*	44,0 *1.732*	–	46,0 *1.811*	34,0 *1.339*	27,0 *1.063*	35,2 *1.386*	–	102,0 *4.016*	24,0 *0.945*	36,0 *1.417*	13,5 *0.531*	M10x1	4,5	*		1	G2.5	0,9 *1.980*
E9304560012130	02845472	HSK-A63	12,0 *0.472*	130,0 *5.118*	104,0 *4.094*	52,0 *2.047*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	52,5 *2.067*	162,0 *6.378*	84,0 *3.307*	94,0 *3.701*	13,5 *0.531*	M10x1	4,5			1	G2.5	1,6 *3.530*
E9304560012160	02845480	HSK-A63	12,0 *0.472*	160,0 *6.299*	134,0 *5.276*	52,0 *2.047*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	52,5 *2.067*	192,0 *7.559*	114,0 *4.488*	124,0 *4.882*	13,5 *0.531*	M10x1	4,5			1	G2.5	2,0 *4.410*
E930456001675	02845453	HSK-A63	16,0 *0.630*	75,0 *2.953*	49,0 *1.929*	–	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	–	107,0 *4.213*	26,0 *1.024*	36,0 *1.417*	17,0 *0.669*	M12x1	4,5	*		1	G2.5	1,0 *2.200*
E9304560016130	02845473	HSK-A63	16,0 *0.630*	130,0 *5.118*	104,0 *4.094*	58,0 *2.283*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	52,5 *2.067*	162,0 *6.378*	81,0 *3.189*	91,0 *3.583*	17,0 *0.669*	M12x1	4,5			1	G2.5	1,8 *3.970*
E930456002075	02845454	HSK-A63	20,0 *0.787*	75,0 *2.953*	49,0 *1.929*	–	50,5 *1.988*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	–	107,0 *4.213*	24,0 *0.945*	34,0 *1.339*	21,5 *0.846*	M16x1	4,5	*		1	G2.5	1,2 *2.650*
E9304560020130	02845474	HSK-A63	20,0 *0.787*	130,0 *5.118*	104,0 *4.094*	58,0 *2.283*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	52,5 *2.067*	162,0 *6.378*	79,0 *3.110*	89,0 *3.504*	21,5 *0.846*	M16x1	4,5			1	G2.5	2,2 *4.850*
E930456002585	02845456	HSK-A63	25,0 *0.984*	85,0 *3.346*	59,0 *2.323*	–	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	52,5 *2.067*	117,0 *4.606*	28,0 *1.102*	38,0 *1.496*	25,0 *0.984*	M16x1	4,5	*	**	1	G2.5	1,4 *3.090*
E930456003285	02845457	HSK-A63	32,0 *1.260*	85,0 *3.346*	59,0 *2.323*	–	61,0 *2.402*	51,0 *2.008*	48,0 *1.890*	57,1 *2.249*	52,5 *2.067*	117,0 *4.606*	24,0 *0.945*	34,0 *1.339*	25,0 *0.984*	M16x1	4,5	*	**	1	G2.5	1,3 *2.870*
E9306560006160	02845493	HSK-A100	6,0 *0.236*	160,0 *6.299*	131,0 *5.157*	52,0 *2.047*	37,5 *1.476*	22,0 *0.866*	24,0 *0.945*	32,2 *1.267*	87,5 *3.445*	210,0 *8.268*	124,0 *4.882*	134,0 *5.276*	12,0 *0.472*	M5x0.8	4,5			1	G2.5	4,4 *9.700*
E9306560008160	02845494	HSK-A100	8,0 *0.315*	160,0 *6.299*	131,0 *5.157*	52,0 *2.047*	37,5 *1.476*	26,0 *1.024*	24,0 *0.945*	32,2 *1.267*	87,5 *3.445*	210,0 *8.268*	124,0 *4.882*	134,0 *5.276*	12,0 *0.472*	M6x1	4,5			1	G2.5	4,4 *9.700*
E930656001090	02845486	HSK-A100	10,0 *0.394*	90,0 *3.543*	61,0 *2.402*	–	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	–	140,0 *5.512*	49,0 *1.929*	59,0 *2.323*	13,5 *0.531*	M8x1	4,5			1	G2.5	2,4 *5.290*
E9306560010160	02845495	HSK-A100	10,0 *0.394*	160,0 *6.299*	131,0 *5.157*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	87,5 *3.445*	210,0 *8.268*	119,0 *4.685*	129,0 *5.079*	13,5 *0.531*	M8x1	4,5			1	G2.5	4,5 *9.920*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	*	**	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*							kg *lb*
E930656001295	02845487	HSK-A100	12,0 *0.472*	95,0 *3.740*	66,0 *2.598*	–	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	–	145,0 *5.709*	49,0 *1.929*	59,0 *2.323*	13,5 *0.531*	M10x1	4,5			1	G2.5	2,4 *5.290*
E9306560012160	02845496	HSK-A100	12,0 *0.472*	160,0 *6.299*	131,0 *5.157*	58,0 *2.283*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	87,5 *3.445*	210,0 *8.268*	114,0 *4.488*	124,0 *4.882*	13,5 *0.531*	M10x1	4,5			1	G2.5	4,5 *9.920*
E9306560016100	02845488	HSK-A100	16,0 *0.630*	100,0 *3.937*	71,0 *2.795*	71,0 *2.795*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	–	150,0 *5.906*	51,0 *2.008*	61,0 *2.402*	17,0 *0.669*	M12x1	4,5			1	G2.5	2,6 *5.730*
E9306560016160	02845497	HSK-A100	16,0 *0.630*	160,0 *6.299*	131,0 *5.157*	58,0 *2.283*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	87,5 *3.445*	210,0 *8.268*	111,0 *4.370*	121,0 *4.764*	17,0 *0.669*	M12x1	4,5			1	G2.5	4,7 *10.360*
E9306560016200	02845507	HSK-A100	16,0 *0.630*	200,0 *7.874*	171,0 *6.732*	58,0 *2.283*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	87,5 *3.445*	250,0 *9.843*	151,0 *5.945*	161,0 *6.339*	17,0 *0.669*	M12x1	4,5			1	G2.5	5,7 *12.570*
E9306560020105	02845489	HSK-A100	20,0 *0.787*	105,0 *4.134*	76,0 *2.992*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	–	155,0 *6.102*	54,0 *2.126*	64,0 *2.520*	21,5 *0.846*	M16x1	4,5			1	G2.5	3,0 *6.610*
E9306560020160	02845498	HSK-A100	20,0 *0.787*	160,0 *6.299*	131,0 *5.157*	131,0 *5.157*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	87,5 *3.445*	210,0 *8.268*	109,0 *4.291*	119,0 *4.685*	21,5 *0.846*	M16x1	4,5			1	G2.5	5,1 *11.240*
E9306560020200	02845508	HSK-A100	20,0 *0.787*	200,0 *7.874*	171,0 *6.732*	171,0 *6.732*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	87,5 *3.445*	250,0 *9.843*	149,0 *5.866*	159,0 *6.260*	21,5 *0.846*	M16x1	4,5			1	G2.5	6,3 *13.890*
E9306560025115	02845490	HSK-A100	25,0 *0.984*	115,0 *4.528*	86,0 *3.386*	–	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	87,5 *3.445*	165,0 *6.496*	58,0 *2.283*	68,0 *2.677*	25,0 *0.984*	M16x1	4,5			1	G2.5	3,8 *8.380*
E9306560025160	02845499	HSK-A100	25,0 *0.984*	160,0 *6.299*	131,0 *5.157*	161,0 *6.339*	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	87,5 *3.445*	210,0 *8.268*	103,0 *4.055*	113,0 *4.449*	25,0 *0.984*	M16x1	4,5			1	G2.5	5,3 *11.680*
E9306560025200	02845509	HSK-A100	25,0 *0.984*	200,0 *7.874*	171,0 *6.732*	58,0 *2.283*	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	87,5 *3.445*	250,0 *9.843*	143,0 *5.630*	153,0 *6.024*	25,0 *0.984*	M16x1	4,5			1	G2.5	6,5 *14.330*
E9306560032115	02845491	HSK-A100	32,0 *1.260*	115,0 *4.528*	86,0 *3.386*	–	62,5 *2.461*	51,0 *2.008*	48,0 *1.890*	57,1 *2.249*	87,5 *3.445*	165,0 *6.496*	54,0 *2.126*	64,0 *2.520*	25,0 *0.984*	M16x1	4,5			1	G2.5	3,7 *8.160*
E9306560032160	02845500	HSK-A100	32,0 *1.260*	160,0 *6.299*	131,0 *5.157*	58,0 *2.283*	62,5 *2.461*	51,0 *2.008*	48,0 *1.890*	57,1 *2.249*	87,5 *3.445*	210,0 *8.268*	99,0 *3.898*	109,0 *4.291*	25,0 *0.984*	M16x1	4,5			1	G2.5	5,1 *11.240*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

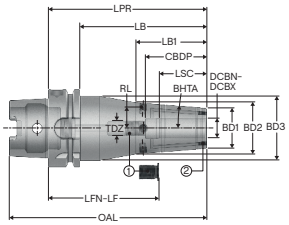
Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Vite di fermo
		
6/ *0.236*	90AI03	19BDR05165
6/ *0.236* (.....670)	90AI03	–
8/ *0.315*	90AI03	19BDR06165
8/ *0.315* (.....870)	90AI03	–
10/ *0.394*	90AI03	19BDR08165
10/ *0.394* (.....070)	90AI03	–
12/ *0.472*	90AI03	19BDR10165
12/ *0.472* (.....270)	90AI03	–
16/ *0.630*	90AI03	19BDR12165
16/ *0.630* (.....675)	90AI03	–
20/ *0.787*-32/ *1.260*	90AI04	19BDR16165
20/ *0.787*-32/ *1.260* (.....075, ...285, ...585)	90AI04	–

Tipo rinforzato – Pollici

HSK-A/ ISO 12164-1-A





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—* Attacco senza filettatura per vite di fermo
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	*	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch						lb
E93045600050275	02904841	HSK-A63	0.500	2.750	1.726	–	1.811	1.339	1.063	1.385	–	4.010	0.939	1.333	0.531	–	4,5	*	1	G2.5	1.980
E93045600062300	02904842	HSK-A63	0.625	3.000	1.976	–	1.988	1.535	1.299	1.659	–	4.260	1.071	1.465	0.669	–	4,5	*	1	G2.5	2.200
E93045600075300	02904843	HSK-A63	0.750	3.000	1.976	–	1.988	1.614	1.732	2.092	–	4.260	0.992	1.386	0.846	M16x1	4,5	*	1	G2.5	2.870
E93065600075412	02904844	HSK-A100	0.750	4.125	2.983	–	2.067	1.614	1.732	2.092	–	6.094	2.117	2.511	0.846	M16x1	4,5		1	G2.5	6.610
E93065600100450	02904845	HSK-A100	1.000	4.500	3.358	2.283	2.303	1.850	1.890	2.249	3.445	6.469	2.256	2.650	0.984	M16x1	4,5		1	G2.5	8.600
E93065600125450	02904846	HSK-A100	1.250	4.500	3.358	2.283	2.461	2.008	1.890	2.249	3.445	6.469	2.098	2.492	0.984	M16x1	4,5		1	G2.5	8.160

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

Parti di ricambio, comprese nella fornitura

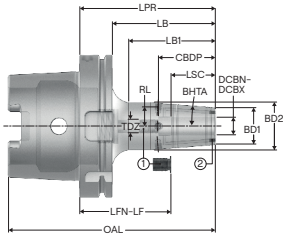
Per	Grani di tenuta	Vite di fermo
		
HSK-A63	90AI03	–
HSK-A63, DCBN = 0.750	90AI04	–
HSK-A100	90AI04	19BDR16165

Tipo rinforzato
– In mm/ In pollici

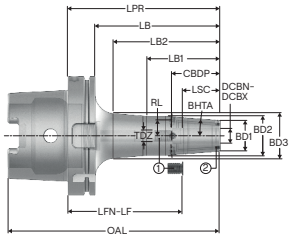
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2



—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	LB2	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	TDZ	BHTA°	Disegno	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
HSKA125-SFR16-120-F6	03252951	HSK-A125	16,0 *0.630*	120,0 *4.724*	91,0 *3.583*	75,0 *2.953*	–	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	–	183,0 *7.205*	71,0 *2.795*	81,0 *3.189*	M12x1	4,5	1	1	PB	4,1 *9.040*
HSKA125-SFR16-160-F6	03252952	HSK-A125	16,0 *0.630*	160,0 *6.299*	131,0 *5.157*	75,0 *2.953*	112,74 *4.439*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	47,84 *1.883*	223,0 *8.780*	111,0 *4.370*	121,0 *4.764*	M12x1	4,5	2	1	PB	4,6 *10.140*
HSKA125-SFR16-200-F6	03252953	HSK-A125	16,0 *0.630*	200,0 *7.874*	171,0 *6.732*	75,0 *2.953*	152,74 *6.013*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	54,84 *2.159*	263,0 *10.354*	151,0 *5.945*	161,0 *6.339*	M12x1	4,5	2	1	PB	5,3 *11.680*
HSKA125-SFR20-120-F6	03252954	HSK-A125	20,0 *0.787*	120,0 *4.724*	91,0 *3.583*	80,0 *3.150*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,0 *2.087*	–	183,0 *7.205*	69,0 *2.717*	79,0 *3.110*	M16x1	4,5	1	1	PB	4,5 *9.920*
HSKA125-SFR20-160-F6	03252955	HSK-A125	20,0 *0.787*	160,0 *6.299*	131,0 *5.157*	80,0 *3.150*	112,74 *4.439*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,0 *2.087*	57,97 *2.282*	223,0 *8.780*	109,0 *4.291*	119,0 *4.685*	M16x1	4,5	2	1	PB	5,4 *11.900*
HSKA125-SFR20-200-F6	03252956	HSK-A125	20,0 *0.787*	200,0 *7.874*	171,0 *6.732*	80,0 *3.150*	152,74 *6.013*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,0 *2.087*	64,96 *2.557*	263,0 *10.354*	149,0 *5.866*	159,0 *6.260*	M16x1	4,5	2	1	PB	6,3 *13.890*
HSKA125-SFR25-120-F6	03252957	HSK-A125	25,0 *0.984*	120,0 *4.724*	91,0 *3.583*	85,0 *3.346*	–	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,0 *2.244*	–	183,0 *7.205*	63,0 *2.480*	73,0 *2.874*	M16x1	4,5	1	1	PB	4,6 *10.140*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

Parti di ricambio, comprese nella fornitura

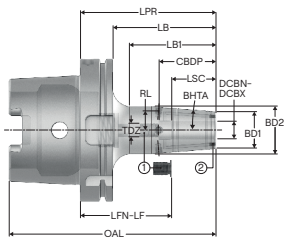
Per	Grani di tenuta	Vite di fermo
		
16/ *0.630*	90AI03	19BDR12165
20/ *0.787*-25/ *0.984*	90AI04	19BDR16165

Tipo rinforzato – Pollici

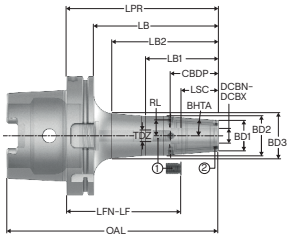
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2



—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—* Attacco senza filettatura per vite di fermo
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	LB2	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	TDZ	BHTA°	*	Disegno	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch							lb
HSKA125-SFR0.625-4.000	03229695	HSK-A125	0.750	4.000	2.858	–	–	1.988	1.535	1.299	1.659	–	6.480	2.071	2.465	M12x1	4,5		1	1	PB	8.600
HSKA125-SFR0.625-6.250-F6	03252958	HSK-A125	0.750	6.250	5.108	2.953	4.389	1.988	1.535	1.299	1.654	1.875	8.730	4.321	4.715	M12x1	4,5		2	1	PB	10.360
HSKA125-SFR0.750-4.000	03229697	HSK-A125	0.750	4.000	2.858	–	–	2.067	1.614	1.732	2.092	–	6.480	1.992	2.386	M16x1	4,5	*	1	1	PB	9.920
HSKA125-SFR0.750-6.250-F6	03252959	HSK-A125	0.750	6.250	5.108	3.150	4.389	2.067	1.614	1.732	2.087	2.274	8.730	4.242	4.636	M16x1	4,5		2	1	PB	11.680
HSKA125-SFR1.000-4.500	03229699	HSK-A125	1.000	4.500	3.358	2.283	–	2.303	1.850	1.890	2.249	4.350	6.980	2.256	2.650	M16x1	4,5		1	1	PB	12.570
HSKA125-SFR1.000-6.250-F6	03252960	HSK-A125	1.000	6.250	5.108	3.346	4.389	2.303	1.850	1.890	2.244	2.396	8.730	4.006	4.400	M16x1	4,5		2	1	PB	12.350
HSKA125-SFR1.250-4.750-F6	03252961	HSK-A125	1.250	4.750	3.608	3.346	–	2.461	2.008	1.890	2.244	–	7.230	2.348	2.742	M16x1	4,5		1	1	PB	10.140

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

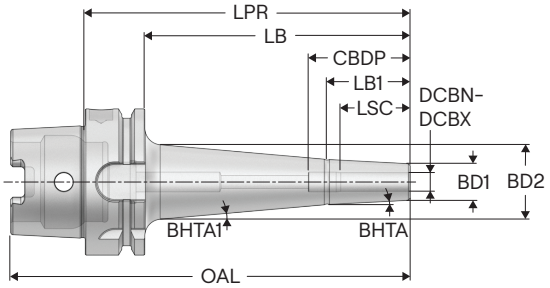
Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Vite di fermo
		
...-SFR0.625	90AI04	19BDR12165
...-SFR0.750 - ...-SFR1.250	90AI04	19BDR16165
...-SFR0.750 -4.000	90AI04	–

Calettamento termico per stampisti – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





—Run-out ≤3 µm
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

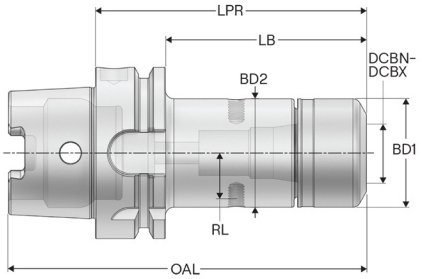
Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	OAL	BHTA°	BHTA1°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E930258010370	00039384	HSK-A40	3,0 *0.118*	70,0 *2.756*	50,0 *1.969*	50,0 *1.969*	–	13,0 *0.512*	9,0 *0.354*	16,0 *0.630*	90,0 *3.543*	3,0	5,0	0	G2.5	0,3 *0.660*
E9302580103100	00047886	HSK-A40	3,0 *0.118*	100,0 *3.937*	80,0 *3.150*	25,0 *0.984*	–	13,0 *0.512*	9,0 *0.354*	21,2 *0.836*	120,0 *4.724*	3,0	5,0	0	G2.5	0,4 *0.880*
E930258010470	00039386	HSK-A40	4,0 *0.157*	70,0 *2.756*	50,0 *1.969*	25,0 *0.984*	–	15,0 *0.591*	10,0 *0.394*	17,0 *0.669*	90,0 *3.543*	3,0	5,0	0	G2.5	0,3 *0.660*
E930258010670	00039402	HSK-A40	6,0 *0.236*	70,0 *2.756*	50,0 *1.969*	50,0 *1.969*	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	18,5 *0.728*	90,0 *3.543*	3,0	5,0	0	G2.5	0,3 *0.660*
E9304580103100	00096470	HSK-A63	3,0 *0.118*	100,0 *3.937*	74,0 *2.913*	25,0 *0.984*	–	13,0 *0.512*	9,0 *0.354*	20,2 *0.795*	132,0 *5.197*	3,0	5,0	1	G2.5	0,8 *1.760*
E9304580103140	00096471	HSK-A63	3,0 *0.118*	140,0 *5.512*	114,0 *4.488*	25,0 *0.984*	–	13,0 *0.512*	9,0 *0.354*	27,2 *1.071*	172,0 *6.772*	3,0	5,0	1	G2.5	0,9 *1.980*
E9304580104100	00096472	HSK-A63	4,0 *0.157*	100,0 *3.937*	74,0 *2.913*	25,0 *0.984*	–	15,0 *0.591*	10,0 *0.394*	21,2 *0.834*	132,0 *5.197*	3,0	5,0	1	G2.5	0,8 *1.760*
E9304580104140	00096473	HSK-A63	4,0 *0.157*	140,0 *5.512*	114,0 *4.488*	25,0 *0.984*	–	15,0 *0.591*	10,0 *0.394*	28,2 *1.110*	172,0 *6.772*	3,0	5,0	1	G2.5	0,9 *1.980*
E9304580105100	00096474	HSK-A63	5,0 *0.197*	100,0 *3.937*	74,0 *2.913*	25,0 *0.984*	–	18,0 *0.709*	11,0 *0.433*	22,2 *0.874*	132,0 *5.197*	3,0	5,0	1	G2.5	0,8 *1.760*
E9304580105140	00096475	HSK-A63	5,0 *0.197*	140,0 *5.512*	114,0 *4.488*	25,0 *0.984*	–	18,0 *0.709*	11,0 *0.433*	29,2 *1.149*	172,0 *6.772*	3,0	5,0	1	G2.5	0,9 *1.980*
E9304580106100	00096476	HSK-A63	6,0 *0.236*	100,0 *3.937*	74,0 *2.913*	32,0 *1.260*	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	22,7 *0.894*	132,0 *5.197*	3,0	5,0	1	G2.5	0,8 *1.760*
E9304580106140	00096477	HSK-A63	6,0 *0.236*	140,0 *5.512*	114,0 *4.488*	32,0 *1.260*	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	29,7 *1.169*	172,0 *6.772*	3,0	5,0	1	G2.5	1,0 *2.200*
E9304580108100	00096478	HSK-A63	8,0 *0.315*	100,0 *3.937*	74,0 *2.913*	36,0 *1.417*	44,0 *1.732*	30,0 *1.181*	16,0 *0.630*	26,4 *1.040*	132,0 *5.197*	3,0	5,0	1	G2.5	0,9 *1.980*
E9304580108140	00096479	HSK-A63	8,0 *0.315*	140,0 *5.512*	114,0 *4.488*	36,0 *1.417*	44,0 *1.732*	30,0 *1.181*	16,0 *0.630*	33,4 *1.316*	172,0 *6.772*	3,0	5,0	1	G2.5	1,1 *2.430*
E9304580110120	00096480	HSK-A63	10,0 *0.394*	120,0 *4.724*	94,0 *3.701*	38,0 *1.496*	45,0 *1.772*	32,0 *1.260*	18,0 *0.709*	31,8 *1.251*	152,0 *5.984*	3,0	5,0	1	G2.5	1,0 *2.200*
E9304580110160	00096482	HSK-A63	10,0 *0.394*	160,0 *6.299*	134,0 *5.276*	38,0 *1.496*	45,0 *1.772*	32,0 *1.260*	18,0 *0.709*	38,8 *1.527*	192,0 *7.559*	3,0	5,0	1	G2.5	1,3 *2.870*
E9304580112130	00096764	HSK-A63	12,0 *0.472*	130,0 *5.118*	104,0 *4.094*	40,0 *1.575*	46,0 *1.811*	34,0 *1.339*	20,0 *0.787*	35,4 *1.393*	162,0 *6.378*	3,0	5,0	1	G2.5	1,1 *2.430*
E9304580112170	00096484	HSK-A63	12,0 *0.472*	170,0 *6.693*	144,0 *5.669*	40,0 *1.575*	46,0 *1.811*	34,0 *1.339*	20,0 *0.787*	42,4 *1.669*	202,0 *7.953*	3,0	5,0	1	G2.5	1,5 *3.310*
E9304580114180	00096487	HSK-A63	14,0 *0.551*	180,0 *7.087*	154,0 *6.063*	40,0 *1.575*	48,0 *1.890*	34,0 *1.339*	22,0 *0.866*	46,1 *1.817*	212,0 *8.346*	3,0	5,0	1	G2.5	1,7 *3.750*
E9304580116150	00099665	HSK-A63	16,0 *0.630*	150,0 *5.906*	124,0 *4.882*	45,0 *1.772*	52,0 *2.047*	38,0 *1.496*	24,0 *0.945*	42,5 *1.675*	182,0 *7.165*	3,0	5,0	1	G2.5	1,4 *3.090*
E9304580116190	00099666	HSK-A63	16,0 *0.630*	190,0 *7.480*	164,0 *6.457*	45,0 *1.772*	52,0 *2.047*	38,0 *1.496*	24,0 *0.945*	49,5 *1.950*	222,0 *8.740*	3,0	5,0	1	G2.5	1,9 *4.190*
E9306580106160	00096461	HSK-A100	6,0 *0.236*	160,0 *6.299*	131,0 *5.157*	131,0 *5.157*	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	32,7 *1.286*	210,0 *8.268*	3,0	5,0	1	G2.5	2,3 *5.070*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	OAL	BHTA°	BHTA1°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E9306580108160	00096462	HSK-A100	8,0 *0.315*	160,0 *6.299*	131,0 *5.157*	36,0 *1.417*	44,0 *1.732*	30,0 *1.181*	16,0 *0.630*	36,4 *1.433*	210,0 *8.268*	3,0	5,0	1	G2.5	2,5 *5.510*
E9306580110180	00096463	HSK-A100	10,0 *0.394*	180,0 *7.087*	151,0 *5.945*	38,0 *1.496*	45,0 *1.772*	32,0 *1.260*	18,0 *0.709*	41,8 *1.644*	230,0 *9.055*	3,0	5,0	1	G2.5	2,7 *5.950*
E9306580112180	00096464	HSK-A100	12,0 *0.472*	180,0 *7.087*	151,0 *5.945*	40,0 *1.575*	46,0 *1.811*	34,0 *1.339*	20,0 *0.787*	43,6 *1.717*	230,0 *9.055*	3,0	5,0	1	G2.5	2,76 *6.080*
E9306580114180	00096465	HSK-A100	14,0 *0.551*	180,0 *7.087*	151,0 *5.945*	151,0 *5.945*	48,0 *1.890*	34,0 *1.339*	22,0 *0.866*	45,6 *1.796*	230,0 *9.055*	3,0	5,0	1	G2.5	2,9 *6.390*
E9306580116200	00096468	HSK-A100	16,0 *0.630*	200,0 *7.874*	171,0 *6.732*	45,0 *1.772*	52,0 *2.047*	38,0 *1.496*	24,0 *0.945*	50,8 *1.999*	250,0 *9.843*	3,0	5,0	1	G2.5	3,24 *7.140*

HSK-A/ ISO12164-1-HSK-A

– In mm/ In pollici



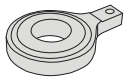


—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX
—Suffisso « H » alla fine della descrizione: Progettato con 4 fori filettati per viti di equilibratura
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—* Supporto predisposto per viti MQL1 (vedere gli accessori)
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	Dimensione porta pinza e pinza	LPR	BD2	RL	BD1	OAL	LB	*	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HSKA32-ERHP11R-040	10359285	HSK-A32	1,0 *0.039*	7,0 *0.276*	HP 11R	40,0 *1.575*	16,0 *0.630*	–	16,0 *0.630*	56,0 *2.205*	–		0	G2.5	0,2 *0.440*
HSKA32-ERHP16R-050	10359286	HSK-A32	1,0 *0.039*	10,0 *0.394*	HP 16R	50,0 *1.969*	22,0 *0.866*	–	22,0 *0.866*	66,0 *2.598*	–		0	G2.5	0,2 *0.440*
HSKA32-ERHP16R-100	10359287	HSK-A32	1,0 *0.039*	10,0 *0.394*	HP 16R	100,0 *3.937*	22,0 *0.866*	–	22,0 *0.866*	116,0 *4.567*	–		0	G2.5	0,3 *0.660*
HSKA40-ERHP11R-060	10359288	HSK-A40	1,0 *0.039*	7,0 *0.276*	HP 11R	60,0 *2.362*	16,0 *0.630*	–	16,0 *0.630*	80,0 *3.150*	–		0	G2.5	0,3 *0.660*
HSKA40-ERHP11R-130	10359289	HSK-A40	1,0 *0.039*	7,0 *0.276*	HP 11R	130,0 *5.118*	16,0 *0.630*	–	16,0 *0.630*	150,0 *5.906*	–		0	G2.5	0,4 *0.880*
HSKA40-ERHP16-060	10359290	HSK-A40	1,0 *0.039*	10,0 *0.394*	HP 16	60,0 *2.362*	30,0 *1.181*	–	30,0 *1.181*	80,0 *3.150*	–		0	G2.5	0,4 *0.880*
HSKA40-ERHP16-100	10359291	HSK-A40	1,0 *0.039*	10,0 *0.394*	HP 16	100,0 *3.937*	30,0 *1.181*	–	30,0 *1.181*	120,0 *4.724*	–		0	G2.5	0,6 *1.320*
HSKA50-ERHP16-060	10359292	HSK-A50	1,0 *0.039*	10,0 *0.394*	HP 16	60,0 *2.362*	30,0 *1.181*	–	30,0 *1.181*	85,0 *3.346*	–		1	G2.5	0,5 *1.100*
HSKA50-ERHP25-060	10359293	HSK-A50	1,0 *0.039*	16,0 *0.630*	HP 25	60,0 *2.362*	40,0 *1.575*	–	40,0 *1.575*	85,0 *3.346*	–		1	G2.5	0,6 *1.320*
HSKA50-ERHP32-070	10359294	HSK-A50	2,0 *0.079*	20,0 *0.787*	HP 32	70,0 *2.756*	41,5 *1.634*	–	50,0 *1.969*	95,0 *3.740*	–		1	G2.5	0,7 *1.540*
HSKA63-ERHP11R-070	10359295	HSK-A63	1,0 *0.039*	7,0 *0.276*	HP 11R	70,0 *2.756*	16,0 *0.630*	–	16,0 *0.630*	102,0 *4.016*	–		1	G2.5	0,7 *1.540*
HSKA63-ERHP11R-100	10359296	HSK-A63	1,0 *0.039*	7,0 *0.276*	HP 11R	100,0 *3.937*	16,0 *0.630*	–	16,0 *0.630*	132,0 *5.197*	–		1	G2.5	0,8 *1.760*
HSKA63-ERHP11R-130	10359297	HSK-A63	1,0 *0.039*	7,0 *0.276*	HP 11R	130,0 *5.118*	16,0 *0.630*	–	16,0 *0.630*	162,0 *6.378*	–		1	G2.5	0,8 *1.760*
HSKA63-ERHP11R-160	10359298	HSK-A63	1,0 *0.039*	7,0 *0.276*	HP 11R	160,0 *6.299*	16,0 *0.630*	–	16,0 *0.630*	192,0 *7.559*	–		1	G2.5	0,9 *1.980*
HSKA63-ERHP16-055-H	10359299	HSK-A63	1,0 *0.039*	10,0 *0.394*	HP 16	55,0 *2.165*	30,0 *1.181*	24,0 *0.945*	30,0 *1.181*	87,0 *3.425*	–		1	G2.5	0,8 *1.760*
HSKA63-ERHP16-100-H	10359300	HSK-A63	1,0 *0.039*	10,0 *0.394*	HP 16	100,0 *3.937*	30,0 *1.181*	24,0 *0.945*	30,0 *1.181*	132,0 *5.197*	–	*	1	G2.5	1,0 *2.200*
HSKA63-ERHP16R-100-H	10359301	HSK-A63	1,0 *0.039*	10,0 *0.394*	HP 16R	100,0 *3.937*	22,0 *0.866*	22,5 *0.886*	22,0 *0.866*	132,0 *5.197*	–	*	1	G2.5	0,8 *1.760*
HSKA63-ERHP16-130-H	10359302	HSK-A63	1,0 *0.039*	10,0 *0.394*	HP 16	130,0 *5.118*	30,0 *1.181*	24,0 *0.945*	30,0 *1.181*	162,0 *6.378*	–	*	1	G2.5	1,2 *2.650*
HSKA63-ERHP16R-130-H	10359303	HSK-A63	1,0 *0.039*	10,0 *0.394*	HP 16R	130,0 *5.118*	22,0 *0.866*	22,5 *0.886*	22,0 *0.866*	162,0 *6.378*	–	*	1	G2.5	0,9 *1.980*
HSKA63-ERHP16-160-H	10359304	HSK-A63	1,0 *0.039*	10,0 *0.394*	HP 16	160,0 *6.299*	30,0 *1.181*	24,0 *0.945*	30,0 *1.181*	192,0 *7.559*	–	*	1	G2.5	1,3 *2.870*

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	Dimensione porta pinza e pinza	LPR	BD2	RL	BD1	OAL	LB	*	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HSKA63-ERHP16R-160-H	10359305	HSK-A63	1,0 *0.039*	10,0 *0.394*	HP 16R	160,0 *6.299*	22,0 *0.866*	22,5 *0.886*	22,0 *0.866*	192,0 *7.559*	–	*	1	G2.5	1,0 *2.200*
HSKA63-ERHP16-200	10359306	HSK-A63	1,0 *0.039*	10,0 *0.394*	HP 16	200,0 *7.874*	30,0 *1.181*	–	30,0 *1.181*	232,0 *9.134*	–	*	1	G2.5	1,5 *3.310*
HSKA63-ERHP20-060-H	10359307	HSK-A63	1,0 *0.039*	13,0 *0.512*	HP 20	60,0 *2.362*	32,0 *1.260*	22,5 *0.886*	32,0 *1.260*	92,0 *3.622*	–		1	G2.5	0,8 *1.760*
HSKA63-ERHP20-100-H	10359308	HSK-A63	1,0 *0.039*	13,0 *0.512*	HP 20	100,0 *3.937*	32,0 *1.260*	22,5 *0.886*	32,0 *1.260*	132,0 *5.197*	–	*	1	G2.5	1,0 *2.200*
HSKA63-ERHP25-060-H	10359309	HSK-A63	1,0 *0.039*	16,0 *0.630*	HP 25	60,0 *2.362*	40,0 *1.575*	26,0 *1.024*	40,0 *1.575*	92,0 *3.622*	–		1	G2.5	0,9 *1.980*
HSKA63-ERHP25-100-H	10359310	HSK-A63	1,0 *0.039*	16,0 *0.630*	HP 25	100,0 *3.937*	40,0 *1.575*	17,0 *0.669*	40,0 *1.575*	132,0 *5.197*	–	*	1	G2.5	1,2 *2.650*
HSKA63-ERHP25-130-H	10359311	HSK-A63	1,0 *0.039*	16,0 *0.630*	HP 25	130,0 *5.118*	40,0 *1.575*	17,0 *0.669*	40,0 *1.575*	162,0 *6.378*	–	*	1	G2.5	1,5 *3.310*
HSKA63-ERHP25-160-H	10359312	HSK-A63	1,0 *0.039*	16,0 *0.630*	HP 25	160,0 *6.299*	40,0 *1.575*	17,0 *0.669*	40,0 *1.575*	192,0 *7.559*	–	*	1	G2.5	1,8 *3.970*
HSKA63-ERHP25-200	10359313	HSK-A63	1,0 *0.039*	16,0 *0.630*	HP 25	200,0 *7.874*	40,0 *1.575*	–	40,0 *1.575*	232,0 *9.134*	–	*	1	G2.5	2,2 *4.850*
HSKA63-ERHP32-070-H	10359314	HSK-A63	2,0 *0.079*	20,0 *0.787*	HP 32	70,0 *2.756*	50,0 *1.969*	22,0 *0.866*	50,0 *1.969*	102,0 *4.016*	–		1	G2.5	1,1 *2.430*
HSKA63-ERHP32-100-H	10359315	HSK-A63	2,0 *0.079*	20,0 *0.787*	HP 32	100,0 *3.937*	50,0 *1.969*	22,0 *0.866*	50,0 *1.969*	132,0 *5.197*	–	*	1	G2.5	1,5 *3.310*
HSKA63-ERHP32-130-H	10359316	HSK-A63	2,0 *0.079*	20,0 *0.787*	HP 32	130,0 *5.118*	50,0 *1.969*	22,0 *0.866*	50,0 *1.969*	162,0 *6.378*	–	*	1	G2.5	1,9 *4.190*
HSKA63-ERHP32-160-H	10359317	HSK-A63	2,0 *0.079*	20,0 *0.787*	HP 32	160,0 *6.299*	50,0 *1.969*	22,0 *0.866*	50,0 *1.969*	192,0 *7.559*	–	*	1	G2.5	2,4 *5.290*
HSKA63-ERHP32-200	10359318	HSK-A63	2,0 *0.079*	20,0 *0.787*	HP 32	200,0 *7.874*	50,0 *1.969*	–	50,0 *1.969*	232,0 *9.134*	–	*	1	G2.5	3,0 *6.610*
HSKA100-ERHP25-100	10359319	HSK-A100	1,0 *0.039*	16,0 *0.630*	HP 25	100,0 *3.937*	40,0 *1.575*	–	40,0 *1.575*	150,0 *5.906*	–	*	1	G2.5	2,6 *5.730*
HSKA100-ERHP25-160	10359320	HSK-A100	1,0 *0.039*	16,0 *0.630*	HP 25	160,0 *6.299*	40,0 *1.575*	–	40,0 *1.575*	210,0 *8.268*	–	*	1	G2.5	3,1 *6.830*
HSKA100-ERHP32-100	10359321	HSK-A100	2,0 *0.079*	20,0 *0.787*	HP 32	100,0 *3.937*	50,0 *1.969*	–	50,0 *1.969*	150,0 *5.906*	–	*	1	G2.5	2,8 *6.170*
HSKA100-ERHP32-160	10359322	HSK-A100	2,0 *0.079*	20,0 *0.787*	HP 32	160,0 *6.299*	50,0 *1.969*	–	50,0 *1.969*	210,0 *8.268*	–	*	1	G2.5	3,7 *8.160*
HSKA100-ERHP32-200	10359323	HSK-A100	2,0 *0.079*	20,0 *0.787*	HP 32	200,0 *7.874*	50,0 *1.969*	–	50,0 *1.969*	250,0 *9.843*	–	*	1	G2.5	4,2 *9.260*

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP11R	03LME0912140	03ER016	03DYE003025
ERHP16R	03LME0912140	03ER022	03DYE010050
ERHP16	03LME1418260	03ER030B	03DYE010100B
ERHP20	03LME1418260	03ER032B	03DYE010100B
ERHP25	03LME1418260	03ER040	03DYE010100B
ERHP32	03LME1418370	03ER050	03DYE040200

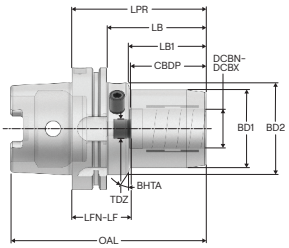
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP11R	08B567211RC
ERHP16R	08B567216RC
ERHP16	08B567216C
ERHP20	08B567220C
ERHP25	08B567225C
ERHP32	08B567232C

Tipo convenzionale – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A

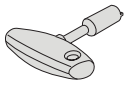




—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
HSKA63-HC06-070	10137261	HSK-A63	6,0 *0.236*	70,0 *2.756*	44,05 *1.734*	24,0 *0.945*	38,5 *1.516*	50,0 *1.969*	26,0 *1.024*	101,9 *4.012*	33,0 *1.299*	43,0 *1.693*	M5	20,0	1	G2.5	1,0 *2.200*
HSKA63-HC08-070	10137262	HSK-A63	8,0 *0.315*	70,0 *2.756*	44,05 *1.734*	25,0 *0.984*	38,5 *1.516*	50,0 *1.969*	28,0 *1.102*	101,9 *4.012*	33,0 *1.299*	43,0 *1.693*	M6	20,0	1	G2.5	1,0 *2.200*
HSKA63-HC10-080	10137263	HSK-A63	10,0 *0.394*	80,0 *3.150*	54,05 *2.128*	35,0 *1.378*	42,5 *1.673*	50,0 *1.969*	30,0 *1.181*	111,9 *4.406*	39,0 *1.535*	49,0 *1.929*	M8x1	20,0	1	G2.5	1,1 *2.430*
HSKA63-HC12-085	10137264	HSK-A63	12,0 *0.472*	85,0 *3.346*	59,05 *2.325*	40,0 *1.575*	47,5 *1.870*	50,0 *1.969*	32,0 *1.260*	116,9 *4.602*	39,0 *1.535*	49,0 *1.929*	M10x1	20,0	1	G2.5	1,1 *2.430*
HSKA63-HC14-085	10137265	HSK-A63	14,0 *0.551*	85,0 *3.346*	59,05 *2.325*	40,0 *1.575*	47,5 *1.870*	50,0 *1.969*	34,0 *1.339*	116,9 *4.602*	39,0 *1.535*	49,0 *1.929*	M10x1	20,0	1	G2.5	1,1 *2.430*
HSKA63-HC16-090	10137266	HSK-A63	16,0 *0.630*	90,0 *3.543*	64,05 *2.522*	46,0 *1.811*	50,5 *1.988*	50,0 *1.969*	38,0 *1.496*	121,9 *4.799*	41,0 *1.614*	51,0 *2.008*	M12x1	20,0	1	G2.5	1,2 *2.650*
HSKA63-HC20-090	10137267	HSK-A63	20,0 *0.787*	90,0 *3.543*	64,05 *2.522*	48,0 *1.890*	52,5 *2.067*	50,0 *1.969*	42,0 *1.654*	121,9 *4.799*	39,0 *1.535*	49,0 *1.929*	M16x1	20,0	1	G2.5	1,3 *2.870*
HSKA63-HC25-120	10137268	HSK-A63	25,0 *0.984*	120,0 *4.724*	94,05 *3.703*	–	58,5 *2.303*	–	57,0 *2.244*	151,9 *5.980*	63,0 *2.480*	73,0 *2.874*	M16x1	–	1	G2.5	2,1 *4.630*
HSKA63-HC32-125	10137269	HSK-A63	32,0 *1.260*	125,0 *4.921*	99,05 *3.900*	82,8 *3.260*	62,5 *2.461*	50,0 *1.969*	62,0 *2.441*	156,9 *6.177*	64,0 *2.520*	74,0 *2.913*	M16x1	–	1	G2.5	2,4 *5.290*
HSKA100-HC12-095	10137270	HSK-A100	12,0 *0.472*	95,0 *3.740*	66,05 *2.600*	47,0 *1.850*	47,5 *1.870*	50,3 *1.978*	32,0 *1.260*	144,9 *5.705*	49,0 *1.929*	59,0 *2.323*	M10x1	20,0	1	G2.5	2,5 *5.510*
HSKA100-HC16-100	10137271	HSK-A100	16,0 *0.630*	100,0 *3.937*	71,05 *2.797*	53,0 *2.087*	50,5 *1.988*	50,3 *1.978*	38,0 *1.496*	149,9 *5.902*	51,0 *2.008*	61,0 *2.402*	M12x1	20,0	1	G2.5	2,6 *5.730*
HSKA100-HC20-105	10137272	HSK-A100	20,0 *0.787*	105,0 *4.134*	76,05 *2.994*	59,0 *2.323*	52,5 *2.067*	50,3 *1.978*	42,0 *1.654*	154,9 *6.098*	54,0 *2.126*	64,0 *2.520*	M16x1	20,0	1	G2.5	2,7 *5.950*
HSKA100-HC25-110	10137273	HSK-A100	25,0 *0.984*	110,0 *4.331*	81,05 *3.191*	62,0 *2.441*	58,5 *2.303*	63,3 *2.490*	57,0 *2.244*	159,9 *6.295*	53,0 *2.087*	63,0 *2.480*	M16x1	20,0	1	G2.5	3,4 *7.500*
HSKA100-HC32-110	10137274	HSK-A100	32,0 *1.260*	110,0 *4.331*	81,05 *3.191*	62,0 *2.441*	62,5 *2.461*	75,3 *2.963*	64,0 *2.520*	159,9 *6.295*	49,0 *1.929*	59,0 *2.323*	M16x1	20,0	1	G2.5	3,7 *8.160*

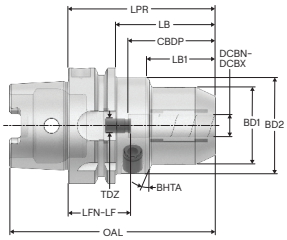
Accessori

Per	Chiave (a farfalla)
	
HSKA63, DCBN = 6-20	03E9304
HSKA63, DCBN = 25-32	03E9304
HSKA100, DCBN = 12-20	03E9306
HSKA100, DCBN = 25-32	03E9306

Tipo rinforzato – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A

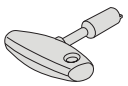




—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
HSKA50-HCR20-094	10137148	HSK-A50	20,0 *0.787*	94,0 *3.701*	68,05 *2.679*	51,8 *2.039*	52,5 *2.067*	40,3 *1.585*	42,0 *1.654*	118,9 *4.681*	41,5 *1.634*	41,5 *1.634*	–	–	1	G2.5	1,0 *2.200*
HSKA63-HCR12-080	10137125	HSK-A63	12,0 *0.472*	80,0 *3.150*	54,05 *2.128*	36,5 *1.437*	47,5 *1.870*	52,5 *2.067*	42,0 *1.654*	111,9 *4.406*	34,0 *1.339*	44,0 *1.732*	M8x1	20,0	1	G2.5	1,3 *2.870*
HSKA63-HCR20-080	10137126	HSK-A63	20,0 *0.787*	80,0 *3.150*	54,05 *2.128*	–	52,5 *2.067*	–	52,5 *2.067*	111,9 *4.406*	29,0 *1.142*	39,0 *1.535*	M8x1	–	1	G2.5	1,4 *3.090*
HSKA100-HCR20-090	10137127	HSK-A100	20,0 *0.787*	90,0 *3.543*	61,05 *2.404*	–	52,5 *2.067*	–	52,5 *2.067*	139,9 *5.508*	39,0 *1.535*	49,0 *1.929*	M8x1	–	1	G2.5	2,8 *6.170*
HSKA100-HCR32-100	10137128	HSK-A100	32,0 *1.260*	100,0 *3.937*	71,05 *2.797*	–	62,5 *2.461*	–	72,0 *2.835*	149,9 *5.902*	39,0 *1.535*	49,0 *1.929*	M8x1	–	1	G2.5	3,7 *8.160*

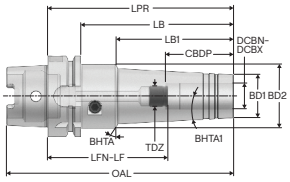
Accessori

Per	Chiave (a farfalla)
	
HSKA50	03E9303
HSKA63	03E9304
HSKA100-HCR20	03E9306
HSKA100-HCR32	03E9306

Tipo sottile
– In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A

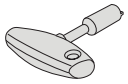




—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	BHTA1°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
HSKA63-HCS06-145	10137328	HSK-A63	6,0 *0.236*	145,0 *5.709*	119,0 *4.685*	90,0 *3.543*	37,0 *1.457*	50,0 *1.969*	20,0 *0.787*	177,0 *6.969*	108,0 *4.252*	118,0 *4.646*	M5x0.8	30,0	3,0	1	G2.5	1,4 *3.090*
HSKA63-HCS08-145	10137329	HSK-A63	8,0 *0.315*	145,0 *5.709*	119,0 *4.685*	90,0 *3.543*	37,0 *1.457*	50,0 *1.969*	22,0 *0.866*	177,0 *6.969*	108,0 *4.252*	118,0 *4.646*	M6x1	30,0	3,0	1	G2.5	1,5 *3.310*
HSKA63-HCS10-145	10137330	HSK-A63	10,0 *0.394*	145,0 *5.709*	119,0 *4.685*	90,0 *3.543*	42,0 *1.654*	50,0 *1.969*	24,0 *0.945*	177,0 *6.969*	103,0 *4.055*	113,0 *4.449*	M8x1	30,0	3,0	1	G2.5	1,5 *3.310*
HSKA63-HCS12-145	10137331	HSK-A63	12,0 *0.472*	145,0 *5.709*	119,0 *4.685*	90,0 *3.543*	49,0 *1.929*	50,0 *1.969*	25,0 *0.984*	177,0 *6.969*	98,0 *3.858*	108,0 *4.252*	M10x1	30,0	3,0	1	G2.5	1,5 *3.310*
HSKA63-HCS16-145	10137332	HSK-A63	16,0 *0.630*	145,0 *5.709*	119,0 *4.685*	90,0 *3.543*	51,0 *2.008*	50,0 *1.969*	32,0 *1.260*	177,0 *6.969*	93,0 *3.661*	103,0 *4.055*	M12x1	30,0	3,0	1	G2.5	1,8 *3.970*
HSKA63-HCS20-145	10137333	HSK-A63	20,0 *0.787*	145,0 *5.709*	119,0 *4.685*	90,0 *3.543*	53,0 *2.087*	50,0 *1.969*	34,0 *1.339*	177,0 *6.969*	93,0 *3.661*	103,0 *4.055*	M16x1	30,0	3,0	1	G2.5	1,8 *3.970*
HSKA100-HCS06-150	10137334	HSK-A100	6,0 *0.236*	150,0 *5.906*	121,0 *4.764*	90,0 *3.543*	37,0 *1.457*	50,0 *1.969*	20,0 *0.787*	200,0 *7.874*	113,0 *4.449*	123,0 *4.843*	M5x0.8	30,0	3,0	1	G2.5	2,8 *6.170*
HSKA100-HCS08-150	10137335	HSK-A100	8,0 *0.315*	150,0 *5.906*	121,0 *4.764*	90,0 *3.543*	37,0 *1.457*	50,0 *1.969*	22,0 *0.866*	200,0 *7.874*	113,0 *4.449*	123,0 *4.843*	M6x1	30,0	3,0	1	G2.5	2,9 *6.390*
HSKA100-HCS10-150	10137336	HSK-A100	10,0 *0.394*	150,0 *5.906*	121,0 *4.764*	90,0 *3.543*	42,5 *1.673*	50,0 *1.969*	24,0 *0.945*	200,0 *7.874*	108,0 *4.252*	118,0 *4.646*	M8x1	30,0	3,0	1	G2.5	2,9 *6.390*
HSKA100-HCS12-150	10137337	HSK-A100	12,0 *0.472*	150,0 *5.906*	121,0 *4.764*	90,0 *3.543*	48,0 *1.890*	50,0 *1.969*	25,0 *0.984*	200,0 *7.874*	103,0 *4.055*	113,0 *4.449*	M10x1	30,0	3,0	1	G2.5	2,9 *6.390*
HSKA100-HCS16-150	10137338	HSK-A100	16,0 *0.630*	150,0 *5.906*	121,0 *4.764*	90,0 *3.543*	52,0 *2.047*	50,0 *1.969*	32,0 *1.260*	200,0 *7.874*	98,0 *3.858*	108,0 *4.252*	M12x1	30,0	3,0	1	G2.5	3,1 *6.830*
HSKA100-HCS20-150	10137339	HSK-A100	20,0 *0.787*	150,0 *5.906*	121,0 *4.764*	90,0 *3.543*	52,0 *2.047*	50,0 *1.969*	34,0 *1.339*	200,0 *7.874*	100,0 *3.937*	110,0 *4.331*	M16x1	30,0	3,0	1	G2.5	3,2 *7.050*

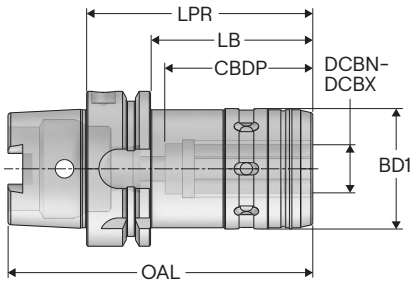
Accessori

Per	Chiave (a farfalla)
	
Tutti	03E9304
Tutti	03E9306

HSK-A/ ISO12164-1-HSK-A

– In mm/ In pollici





—Per le bussole di riduzione, vedere pag. 385-386
—Per le "viti di fermo per l'adduzione refrigerante interna", vedere pag. 387-388
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	OAL	LPR	LB	CBDP	BD1	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
HSKA63-PMC20-085	03211188	HSK-A63	20,0 *0.787*	117,0 *4.606*	85,0 *3.346*	59,0 *2.323*	60,0 *2.362*	49,0 *1.929*	1	PB	1,3 *2.870*
HSKA63-PMC32-105	03211189	HSK-A63	32,0 *1.260*	137,0 *5.394*	105,0 *4.134*	79,0 *3.110*	80,0 *3.150*	67,0 *2.638*	1	PB	2,0 *4.410*
HSKA100-PMC20-095	03211190	HSK-A100	20,0 *0.787*	145,0 *5.709*	95,0 *3.740*	66,0 *2.598*	60,0 *2.362*	49,0 *1.929*	1	PB	2,8 *6.170*
HSKA100-PMC32-110	03211191	HSK-A100	32,0 *1.260*	160,0 *6.299*	110,0 *4.331*	81,0 *3.189*	80,0 *3.150*	68,0 *2.677*	1	PB	3,7 *8.160*

Accessori

Per	Chiave
	
20/ *0.787*	03BPMC20
32/ *1.260*	03BPMC32

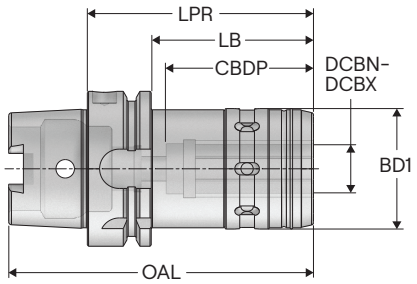
Parti di ricambio, comprese nella fornitura

Per	Estrattore per bussole di riduzione
	
Tutti	03EXTPMC

HSK-A/ ISO12164-1-HSK-A

– Pollici

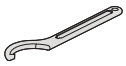




—Per le bussole di riduzione, vedere pag. 385-386
—Per le "viti di fermo per l'adduzione refrigerante interna", vedere pag. 387-388
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	OAL	LPR	LB	CBDP	BD1	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch			lb
HSKA63-PMC0.750-3.500	03211210	HSK-A63	0.750	4.760	3.500	2.476	2.362	1.929	1	PB	3.090
HSKA63-PMC1.250-4.250	03211211	HSK-A63	1.250	5.510	4.250	3.226	3.150	2.638	1	PB	4.630
HSKA100-PMC0.750-3.750	03211212	HSK-A100	0.750	5.719	3.750	2.608	2.362	1.929	1	PB	6.170
HSKA100-PMC1.250-4.500	03211213	HSK-A100	1.250	6.469	4.500	3.358	3.150	2.677	1	PB	8.380

Accessori

Per	Chiave	Vite di fermo (K)
		
HSKA100-PMC0.750-3.750	03BPMC32	–
HSKA100-PMC1.250-4.500	03BPMC32	19BPMC317505H
HSKA63-PMC0.750-3.500	03BPMC20	–
HSKA63-PMC1.250-4.250	03BPMC32	19BPMC317505H

Parti di ricambio, comprese nella fornitura

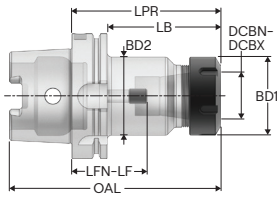
Per	Estrattore per bussole di riduzione
	
Tutti	03EXTPMC

ISO 15488
– In mm/ In pollici

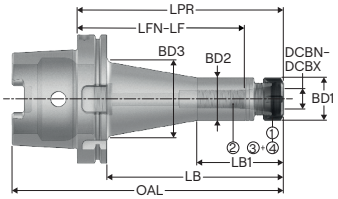
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2

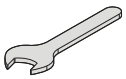


—Run-out massimo di 15 µm/ .0006'' a 3 x ∅DCBN-DCBX
—Per le prolunghe e le pinze ER, vedere pag. 362, 363, 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD3	BD2	BD1	OAL	LB	LB1	LFN	LF	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HSKA40-ER16-060	10229583	HSK-A40	0,5 *0.020*	10,0 *0.394*	ER 16	60,0 *2.362*	–	28,0 *1.102*	28,0 *1.102*	80,0 *3.150*	40,0 *1.575*	–	23,4 *0.921*	23,4 *0.921*	1	0	G2.5	0,4 *0.880*
HSKA40-ER25-070	10229584	HSK-A40	1,0 *0.039*	16,0 *0.630*	ER 25	70,0 *2.756*	–	32,0 *1.260*	42,0 *1.654*	90,0 *3.543*	50,0 *1.969*	–	22,0 *0.866*	22,0 *0.866*	1	0	G2.5	0,5 *1.100*
HSKA50-ER32-100	10229585	HSK-A50	2,0 *0.079*	20,0 *0.787*	ER 32	100,0 *3.937*	–	50,0 *1.969*	50,0 *1.969*	125,0 *4.921*	74,0 *2.913*	–	35,0 *1.378*	35,0 *1.378*	1	–	G2.5	1,2 *2.650*
HSKA63-ER16-100	10229586	HSK-A63	0,5 *0.020*	10,0 *0.394*	ER 16	100,0 *3.937*	–	28,0 *1.102*	28,0 *1.102*	132,0 *5.197*	74,0 *2.913*	–	55,0 *2.165*	68,9 *2.713*	1	1	G2.5	0,9 *1.980*
HSKA63-ER16-160	10229587	HSK-A63	0,5 *0.020*	10,0 *0.394*	ER 16	160,0 *6.299*	–	28,0 *1.102*	28,0 *1.102*	192,0 *7.559*	134,0 *5.276*	–	115,0 *4.528*	130,0 *5.118*	1	1	G2.5	1,2 *2.650*
HSKA63-ER20-100	10229588	HSK-A63	1,0 *0.039*	13,0 *0.512*	ER 20	100,0 *3.937*	–	34,0 *1.339*	34,0 *1.339*	132,0 *5.197*	74,0 *2.913*	–	50,0 *1.969*	70,0 *2.756*	1	1	G2.5	1,1 *2.430*
HSKA63-ER20-160	10229589	HSK-A63	1,0 *0.039*	13,0 *0.512*	ER 20	160,0 *6.299*	–	34,0 *1.339*	34,0 *1.339*	192,0 *7.559*	134,0 *5.276*	–	110,0 *4.331*	130,0 *5.118*	1	1	G2.5	1,5 *3.310*
HSKA63-ER25-100	10229590	HSK-A63	1,0 *0.039*	16,0 *0.630*	ER 25	100,0 *3.937*	–	42,0 *1.654*	42,0 *1.654*	132,0 *5.197*	74,0 *2.913*	–	43,0 *1.693*	53,0 *2.087*	1	1	G2.5	1,2 *2.650*
HSKA63-ER25-160	10229591	HSK-A63	1,0 *0.039*	16,0 *0.630*	ER 25	160,0 *6.299*	–	42,0 *1.654*	42,0 *1.654*	192,0 *7.559*	134,0 *5.276*	–	95,0 *3.740*	105,0 *4.134*	1	1	G2.5	1,8 *3.970*
HSKA63-ER25-200	10229592	HSK-A63	1,0 *0.039*	16,0 *0.630*	ER 25	200,0 *7.874*	–	42,0 *1.654*	42,0 *1.654*	232,0 *9.134*	174,0 *6.850*	–	135,0 *5.315*	145,0 *5.709*	1	1	G2.5	2,4 *5.290*
HSKA63-ER32-100	10229593	HSK-A63	2,0 *0.079*	20,0 *0.787*	ER 32	100,0 *3.937*	–	50,0 *1.969*	50,0 *1.969*	132,0 *5.197*	74,0 *2.913*	–	40,0 *1.575*	50,0 *1.969*	1	1	G2.5	1,4 *3.090*
HSKA63-ER32-160	10229594	HSK-A63	2,0 *0.079*	20,0 *0.787*	ER 32	160,0 *6.299*	–	50,0 *1.969*	50,0 *1.969*	192,0 *7.559*	134,0 *5.276*	–	95,0 *3.740*	105,0 *4.134*	1	1	G2.5	2,3 *5.070*
HSKA63-ER32-200	10229595	HSK-A63	2,0 *0.079*	20,0 *0.787*	ER 32	200,0 *7.874*	–	50,0 *1.969*	50,0 *1.969*	232,0 *9.134*	174,0 *6.850*	–	135,0 *5.315*	145,0 *5.709*	1	1	G2.5	3,1 *6.830*
HSKA63-ER40-120	10229596	HSK-A63	3,0 *0.118*	26,0 *1.024*	ER 40	120,0 *4.724*	–	63,0 *2.480*	63,0 *2.480*	152,0 *5.984*	94,0 *3.701*	–	45,0 *1.772*	55,0 *2.165*	1	1	G2.5	1,7 *3.750*
HSKA63-ER40-160	10229768	HSK-A63	3,0 *0.118*	26,0 *1.024*	ER 40	160,0 *6.299*	–	63,0 *2.480*	63,0 *2.480*	192,0 *7.559*	134,0 *5.276*	–	85,0 *3.346*	95,0 *3.740*	1	1	G2.5	2,4 *5.290*
HSKA100-ER25-100	10229597	HSK-A100	1,0 *0.039*	16,0 *0.630*	ER 25	100,0 *3.937*	–	42,0 *1.654*	42,0 *1.654*	150,0 *5.906*	71,0 *2.795*	–	53,0 *2.087*	63,0 *2.480*	1	1	G6.3	2,5 *5.510*
HSKA100-ER25-160	10229598	HSK-A100	1,0 *0.039*	16,0 *0.630*	ER 25	160,0 *6.299*	–	42,0 *1.654*	42,0 *1.654*	210,0 *8.268*	131,0 *5.157*	–	95,0 *3.740*	105,0 *4.134*	1	1	G6.3	3,2 *7.050*
HSKA100-ER32-100	10229599	HSK-A100	2,0 *0.079*	20,0 *0.787*	ER 32	100,0 *3.937*	–	50,0 *1.969*	50,0 *1.969*	150,0 *5.906*	71,0 *2.795*	–	49,0 *1.929*	59,0 *2.323*	1	1	G6.3	2,8 *6.170*
HSKA100-ER32-160	10229600	HSK-A100	2,0 *0.079*	20,0 *0.787*	ER 32	160,0 *6.299*	–	50,0 *1.969*	50,0 *1.969*	210,0 *8.268*	131,0 *5.157*	–	95,0 *3.740*	105,0 *4.134*	1	1	G6.3	3,6 *7.940*
HSKA100-ER40-120	10229601	HSK-A100	3,0 *0.118*	26,0 *1.024*	ER 40	120,0 *4.724*	–	63,0 *2.480*	63,0 *2.480*	170,0 *6.693*	91,0 *3.583*	–	51,0 *2.008*	61,0 *2.402*	1	1	G6.3	3,5 *7.720*
HSKA100-ER40-160	10229602	HSK-A100	3,0 *0.118*	26,0 *1.024*	ER 40	160,0 *6.299*	–	63,0 *2.480*	63,0 *2.480*	210,0 *8.268*	131,0 *5.157*	–	85,0 *3.346*	95,0 *3.740*	1	1	G6.3	4,5 *9.920*
HSKA125-ER25-120	03229638	HSK-A125	1,0 *0.039*	16,0 *0.630*	ER 25	120,0 *4.724*	–	42,0 *1.654*	42,0 *1.654*	183,0 *7.205*	91,0 *3.583*	–	57,0 *2.244*	82,0 *3.228*	1	1	PB	4,3 *9.480*

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD3	BD2	BD1	OAL	LB	LB1	LFN	LF	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HSKA125-ER25-160	03229639	HSK-A125	1,0 *0.039*	16,0 *0.630*	ER 25	160,0 *6.299*	–	42,0 *1.654*	42,0 *1.654*	223,0 *8.780*	131,0 *5.157*	–	91,0 *3.583*	122,0 *4.803*	1	1	PB	4,6 *10.140*
HSKA125-ER25-200-VF6	03240290	HSK-A125	1,0 *0.039*	16,0 *0.630*	ER 25	200,0 *7.874*	72,7 *2.861*	42,0 *1.654*	42,0 *1.654*	263,0 *10.354*	171,0 *6.732*	84,0 *3.307*	131,0 *5.157*	162,0 *6.378*	2	1	PB	5,7 *12.570*
HSKA125-ER32-120	03229641	HSK-A125	2,0 *0.079*	20,0 *0.787*	ER 32	120,0 *4.724*	–	50,0 *1.969*	50,0 *1.969*	183,0 *7.205*	91,0 *3.583*	–	60,0 *2.362*	80,0 *3.150*	1	1	PB	4,3 *9.480*
HSKA125-ER32-160	03229642	HSK-A125	2,0 *0.079*	20,0 *0.787*	ER 32	160,0 *6.299*	–	50,0 *1.969*	50,0 *1.969*	223,0 *8.780*	131,0 *5.157*	–	92,0 *3.622*	120,0 *4.724*	1	1	PB	4,9 *10.800*
HSKA125-ER32-200-VF6	03240291	HSK-A125	2,0 *0.079*	20,0 *0.787*	ER 32	200,0 *7.874*	75,0 *2.954*	50,0 *1.969*	50,0 *1.969*	263,0 *10.354*	171,0 *6.732*	100,0 *3.937*	132,0 *5.197*	160,0 *6.299*	2	1	PB	6,1 *13.450*

Accessori

Per	Ghiera di tenuta	Chiave
		
ER 16	08B587516IC	03B587516UM
ER 20	–	03B587520UM
ER 25	08B587525IC	03B587525
ER 32	08B587532IC	03B587532
ER 40	08B587540IC	03B587540

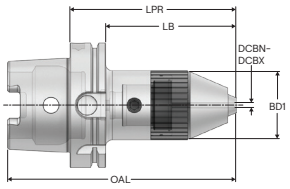
Parti di ricambio, comprese nella fornitura

Per	Ghiera	Vite di fermo
		
HSKA40-ER16	08B587516UM	–
HSKA40-ER25	08B587525X	–
HSKA50-ER32	08B587532X	–
HSKA63-ER16	08B587516UM	19LRC1020
HSKA63-ER20	08B587520UM	19LRC1225
HSKA63-ER25	08B587525X	19LRC1225
HSKA63-ER32	08B587532X	19LRC1225
HSKA63-ER40	08B587540X	19LRC1225
HSKA100-ER25	08B587525X	19LRC1225
HSKA100-ER32	08B587532X	19LRC1225
HSKA100-ER40	08B587540X	19LRC1225
HSKA125-ER25	08B587525X	19B58718
HSKA125-ER32	08B587532X	19B58722

HSK-A/ ISO12164-1-HSK-A

– In mm/ In pollici





—Run-out massimo di 40 µm a 2,5 x ∅DCBN-DCBX
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

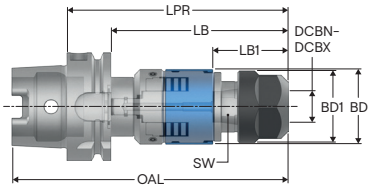
Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	OAL	LPR	LB	BD1	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E9304508513	75041587	HSK-A63	1,0 *0.039*	13,0 *0.512*	142,0 *5.591*	110,0 *4.331*	84,0 *3.307*	43,0 *1.693*	1	PB	1,2 *2.650*
E9306508516	75041588	HSK-A100	2,5 *0.098*	16,0 *0.630*	184,0 *7.244*	134,0 *5.276*	105,0 *4.134*	56,0 *2.205*	1	PB	3,3 *7.280*

Per maschiatura sincronizzata, con micro-compensazione – In mm/ In pollici

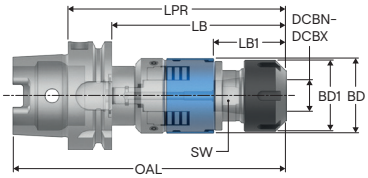
HSK-A/ ISO12164-1-HSK-A



Disegno 1



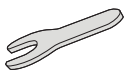
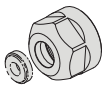
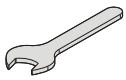
Disegno 2



—Pressione massima del refrigerante 80 bar/1160 psi
—Per le pinze con quadro di trascinamento, vedere pag. 407, 408-409
—Per gli anelli di tenuta TCER 5867, vedere pag. 410, 411
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCBN	DCBX	LPR	LB	LB1	BD	BD1	OAL	SW	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
						mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
E9304586720108	02926954	HSK-A63	ER 20	M4	M12	103,1 *4.059*	77,2 *3.039*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	135,0 *5.315*	22.0 *0.866*	1	0	–	1,1 *2.430*
E9304586725128	02926955	HSK-A63	ER 25	M8	M20	122,5 *4.823*	96,5 *3.799*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	154,4 *6.079*	28.0 *1.102*	2	0	–	1,4 *3.090*
E9304586740160	02926956	HSK-A63	ER 40	M16	M33	154,5 *6.083*	128,6 *5.063*	46,6 *1.835*	62,0 *2.441*	62,7 *2.469*	186,4 *7.339*	39.6 *1.559*	2	0	–	2,9 *6.390*
E9306586720115	02926952	HSK-A100	ER 20	M4	M12	109,6 *4.315*	80,7 *3.177*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	159,5 *6.280*	22.0 *0.866*	1	0	–	2,5 *5.510*
E9306586725134	02926953	HSK-A100	ER 25	M8	M20	129,0 *5.079*	100,0 *3.937*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	178,9 *7.043*	28.0 *1.102*	2	0	–	2,8 *6.170*
E9306586740163	02926951	HSK-A100	ER 40	M16	M33	158,0 *6.220*	129,1 *5.083*	46,6 *1.835*	62,0 *2.441*	62,7 *2.469*	207,9 *8.185*	39.6 *1.559*	2	0	–	4,2 *9.260*

Accessori

Per	Chiave di bloccaggio	Ghiera di tenuta	Chiave
			
ER 20	5680092-04	5533051-02	03B587520UM
ER 25	5680092-05	5533051-03	03B587525
ER 40	5680092-06	5533051-05	03B587540

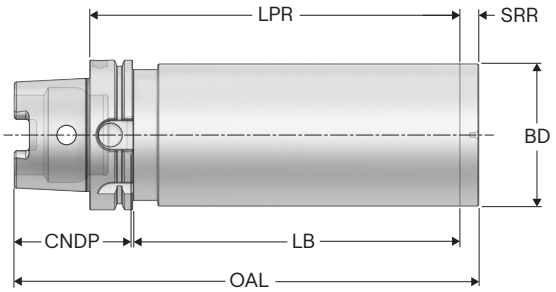
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ER 20	5533050-08
ER 25	5533050-02
ER 40	5533050-04

HSK-A/ ISO12164-1-HSK-A

– In mm/ In pollici





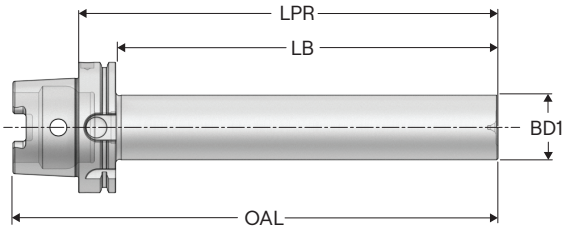
—La parte anteriore cilindrica è temprata a 120-130 daN/mm², consentendo la lavorazione
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	LPR	SRR	BD	OAL	CNDP	LB	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E9302502340150	00007486	HSK-A40	150,0 *5.906*	8,0 *0.315*	40,0 *1.575*	178,0 *7.008*	36,0 *1.417*	130,0 *5.118*	0	PB	1,6 *3.530*
E9304502363250	75041753	HSK-A63	250,0 *9.843*	8,0 *0.315*	63,0 *2.480*	290,0 *11.417*	54,0 *2.126*	224,0 *8.819*	1	PB	6,2 *13.670*
E9306502363250	75041755	HSK-A100	250,0 *9.843*	8,0 *0.315*	63,0 *2.480*	308,0 *12.126*	78,5 *3.091*	221,0 *8.701*	1	PB	7,6 *16.760*
E9306502395250	75041756	HSK-A100	250,0 *9.843*	8,0 *0.315*	95,0 *3.740*	308,0 *12.126*	78,5 *3.091*	221,0 *8.701*	1	PB	14,0 *30.860*

HSK-A/ ISO12164-1-HSK-A

– In mm/ In pollici





—Il diametro, i valori di lunghezza e le posizioni di misurazione sono marcati laser su ogni barra
—Con custodia protettiva e report di misurazione
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	LPR	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E930458640250	00083582	HSK-A63	250,0 *9.843*	224,0 *8.819*	40,0 *1.575*	282,0 *11.102*	1	–	2,9 *6.390*
E930658650320	00083021	HSK-A100	320,0 *12.598*	291,0 *11.457*	50,0 *1.969*	370,0 *14.567*	1	–	6,4 *14.110*

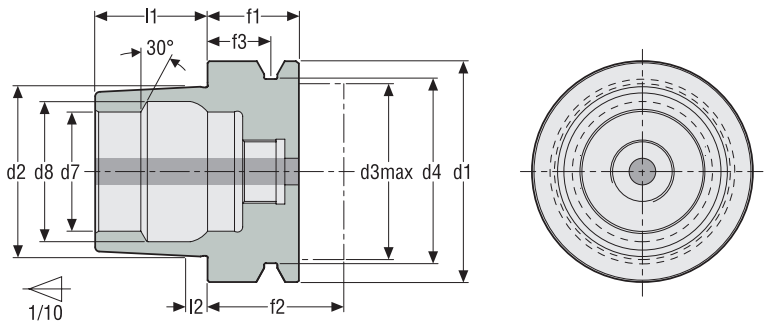


HSK-E

Seco consente di ottenere il massimo dalla macchina e dagli utensili, offrendo una gamma completa di portautensili per la connessione. **HSK - E** è progettato per assicurare una velocità di rotazione elevata, pertanto non vi sono scanalature sulla flangia, è completamente cilindrico.
La gamma copre tutte le connessioni lato pezzo standard, nonché le esclusive connessioni Seco.

- Attacchi per calettamento termico
- Porta pinze ad alta precisione
- Porta pinze ER

DIN 69893-HSK-E



Tipologia lato macchina	Sede per microchip*	d_1	d_2	d_3 max	d_4	d_7	d_8	f_1	f_2	f_3	l_1	l_2
		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
HSK-E32	No*	32 *1.260*	24 *0.945*	26 *1.024*	26,5 *1.043*	17 *0.669*	21 *0.827*	20 *0.787*	35 *1.378*	16 *0.630*	16 *0.630*	3,2 *0.126*
HSK-E40	No*	40 *1.575*	30 *1.181*	34 *1.339*	34,8 *1.370*	21 *0.827*	25,5 *1.004*	20 *0.787*	35 *1.378*	16 *0.630*	20 *0.787*	4 *0.157*
HSK-E50	No*	50 *1.969*	38 *1.496*	42 *1.654*	43 *1.693*	26 *1.024*	32 *1.260*	26 *1.024*	42 *1.654*	18 *0.709*	25 *0.984*	5 *0.197*

Nota: Queste norme dimensionali lato macchina sono applicate a tutti gli attacchi mostrati nelle pagine prodotto.

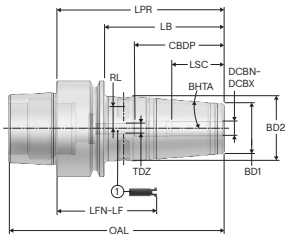
Per i grani di tenuta, i connettori refrigerante e le chiavi HSK, vedere il capitolo Accessori operativi e di regolazione.

* Senza sede per microchip RFID. Su richiesta la sede può essere realizzata ed un microchip RFID può essere inserito, chiedere informazioni.

Tipo DIN
– In mm/ In pollici

HSK-E / DIN 69893





—Run-out ≤3 µm
—Con una vite di fermo
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E934256030350	02752956	HSK-E40	3,0 *0.118*	50,0 *1.969*	30,0 *1.181*	31,0 *1.220*	13,0 *0.512*	15,0 *0.591*	20,0 *0.787*	70,0 *2.756*	20,5 *0.807*	37,0 *1.457*	10,5 *0.413*	–	4,5	0	G2.5	0,3 *0.660*
E934256030450	02752957	HSK-E40	4,0 *0.157*	50,0 *1.969*	30,0 *1.181*	31,0 *1.220*	15,0 *0.591*	15,0 *0.591*	20,0 *0.787*	70,0 *2.756*	20,5 *0.807*	35,0 *1.378*	10,5 *0.413*	M5x0.8	4,5	0	G2.5	0,3 *0.660*
E934256030650	02752959	HSK-E40	6,0 *0.236*	50,0 *1.969*	30,0 *1.181*	31,0 *1.220*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	70,0 *2.756*	20,5 *0.807*	28,0 *1.102*	10,5 *0.413*	M5x0.8	4,5	0	G2.5	0,3 *0.660*
E934256030670	02752960	HSK-E40	6,0 *0.236*	70,0 *2.756*	50,0 *1.969*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	90,0 *3.543*	34,0 *1.339*	44,0 *1.732*	10,5 *0.413*	M5x0.8	4,5	0	G2.5	0,4 *0.880*
E934256030870	02752964	HSK-E40	8,0 *0.315*	70,0 *2.756*	50,0 *1.969*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	90,0 *3.543*	34,0 *1.339*	44,0 *1.732*	10,5 *0.413*	M6x1	4,5	0	G2.5	0,36 *0.790*
E934256031055	02752966	HSK-E40	10,0 *0.394*	55,0 *2.165*	35,0 *1.378*	36,0 *1.417*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	75,0 *2.953*	20,5 *0.807*	24,0 *0.945*	13,0 *0.512*	M8x1	4,5	0	G2.5	0,4 *0.880*
E934256031260	02752969	HSK-E40	12,0 *0.472*	60,0 *2.362*	40,0 *1.575*	41,0 *1.614*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	80,0 *3.150*	20,5 *0.807*	26,0 *1.024*	13,0 *0.512*	M10x1	4,5	0	G2.5	0,4 *0.880*
E934256031665	02752973	HSK-E40	16,0 *0.630*	65,0 *2.559*	45,0 *1.772*	46,0 *1.811*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	85,0 *3.346*	20,5 *0.807*	26,0 *1.024*	14,0 *0.551*	–	4,5	0	G2.5	0,4 *0.880*
E934356030355	02752979	HSK-E50	3,0 *0.118*	55,0 *2.165*	29,0 *1.142*	31,0 *1.220*	13,0 *0.512*	15,0 *0.591*	20,0 *0.787*	80,0 *3.150*	25,5 *1.004*	42,0 *1.654*	10,5 *0.413*	–	4,5	0	G2.5	0,5 *1.100*
E934356030455	02752980	HSK-E50	4,0 *0.157*	55,0 *2.165*	29,0 *1.142*	31,0 *1.220*	15,0 *0.591*	15,0 *0.591*	20,0 *0.787*	80,0 *3.150*	25,5 *1.004*	40,0 *1.575*	10,5 *0.413*	–	4,5	0	G2.5	0,5 *1.100*
E934356030655	02752981	HSK-E50	6,0 *0.236*	55,0 *2.165*	29,0 *1.142*	32,0 *1.260*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	80,0 *3.150*	24,5 *0.965*	33,0 *1.299*	10,5 *0.413*	–	4,5	0	G2.5	0,5 *1.100*
E934356030855	02752983	HSK-E50	8,0 *0.315*	55,0 *2.165*	29,0 *1.142*	32,0 *1.260*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	80,0 *3.150*	24,5 *0.965*	33,0 *1.299*	10,5 *0.413*	–	4,5	0	G2.5	0,5 *1.100*
E934356031060	02752985	HSK-E50	10,0 *0.394*	60,0 *2.362*	34,0 *1.339*	37,0 *1.457*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	85,0 *3.346*	24,5 *0.965*	29,0 *1.142*	13,0 *0.512*	M8x1	4,5	0	G2.5	0,6 *1.320*
E934356031265	02752987	HSK-E50	12,0 *0.472*	65,0 *2.559*	39,0 *1.535*	42,0 *1.654*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	90,0 *3.543*	24,5 *0.965*	31,0 *1.220*	13,0 *0.512*	M10x1	4,5	0	G2.5	0,6 *1.320*
E934356031290	02752988	HSK-E50	12,0 *0.472*	90,0 *3.543*	64,0 *2.520*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	115,0 *4.528*	44,0 *1.732*	54,0 *2.126*	13,0 *0.512*	M10x1	4,5	0	G2.5	0,7 *1.540*
E934356031670	02752989	HSK-E50	16,0 *0.630*	70,0 *2.756*	44,0 *1.732*	47,0 *1.850*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	95,0 *3.740*	24,5 *0.965*	31,0 *1.220*	14,0 *0.551*	–	4,5	0	G2.5	0,6 *1.320*

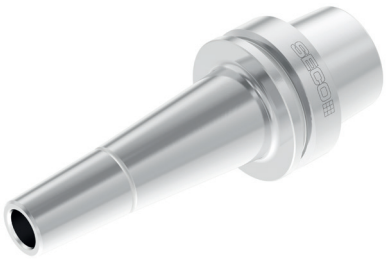
Accessori

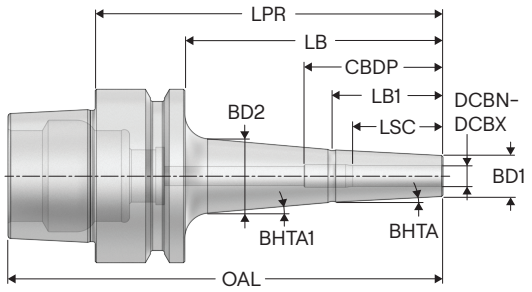
Per	Viti di equilibratura
	
E934256030670	90ZQ01
E934256030870	90ZQ01
E934356031290	90ZQ01

Parti di ricambio, comprese nella fornitura

Per	Vite di fermo
	
E934256030670	19BDR05165
E934256030870	19BDR06165
E934356031290	19BDR10165

Calettamento termico per stampisti – In mm/ In pollici



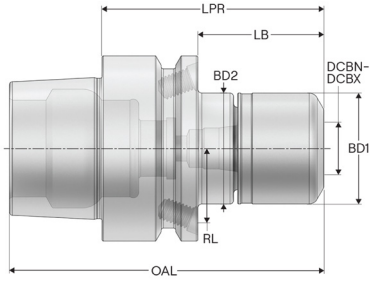


—Run-out ≤3 µm
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	OAL	BHTA°	BHTA1°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E934258010360	02418319	HSK-E40	3,0 *0.118*	60,0 *2.362*	40,0 *1.575*	–	–	13,0 *0.512*	9,0 *0.354*	13,2 *0.519*	80,0 *3.150*	3,0	–	0	G2.5	0,3 *0.660*
E9342580103100	00048013	HSK-E40	3,0 *0.118*	100,0 *3.937*	80,0 *3.150*	25,0 *0.984*	–	13,0 *0.512*	9,0 *0.354*	21,2 *0.836*	120,0 *4.724*	3,0	5,0	0	G2.5	0,4 *0.880*
E934258010460	02418320	HSK-E40	4,0 *0.157*	60,0 *2.362*	40,0 *1.575*	–	–	15,0 *0.591*	10,0 *0.394*	14,2 *0.559*	80,0 *3.150*	3,0	–	0	G2.5	0,24 *0.530*
E9342580104100	00047774	HSK-E40	4,0 *0.157*	100,0 *3.937*	80,0 *3.150*	25,0 *0.984*	–	15,0 *0.591*	10,0 *0.394*	22,2 *0.876*	120,0 *4.724*	3,0	5,0	0	G2.5	0,4 *0.880*
E934258010660	02418323	HSK-E40	6,0 *0.236*	60,0 *2.362*	40,0 *1.575*	–	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	16,2 *0.638*	80,0 *3.150*	3,0	–	0	G2.5	0,25 *0.550*
E9342580106100	00047778	HSK-E40	6,0 *0.236*	100,0 *3.937*	80,0 *3.150*	32,0 *1.260*	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	23,8 *0.935*	120,0 *4.724*	3,0	5,0	0	G2.5	0,4 *0.880*
E934258010860	02418324	HSK-E40	8,0 *0.315*	60,0 *2.362*	40,0 *1.575*	–	42,0 *1.654*	30,0 *1.181*	16,0 *0.630*	20,2 *0.795*	80,0 *3.150*	3,0	–	0	G2.5	0,3 *0.660*
E934258011060	02418325	HSK-E40	10,0 *0.394*	60,0 *2.362*	40,0 *1.575*	40,0 *1.575*	42,0 *1.654*	32,0 *1.260*	18,0 *0.709*	22,2 *0.874*	80,0 *3.150*	3,0	–	0	G2.5	0,3 *0.660*
E9343580103100	00047797	HSK-E50	3,0 *0.118*	100,0 *3.937*	74,0 *2.913*	25,0 *0.984*	–	13,0 *0.512*	9,0 *0.354*	20,2 *0.795*	125,0 *4.921*	3,0	5,0	0	G2.5	0,5 *1.100*
E9343580104100	00047799	HSK-E50	4,0 *0.157*	100,0 *3.937*	74,0 *2.913*	25,0 *0.984*	–	15,0 *0.591*	10,0 *0.394*	21,2 *0.834*	125,0 *4.921*	3,0	5,0	0	G2.5	0,6 *1.320*
E9343580106100	00047807	HSK-E50	6,0 *0.236*	100,0 *3.937*	74,0 *2.913*	32,0 *1.260*	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	22,7 *0.894*	125,0 *4.921*	3,0	5,0	0	G2.5	0,6 *1.320*
E9343580108100	00047812	HSK-E50	8,0 *0.315*	100,0 *3.937*	74,0 *2.913*	36,0 *1.417*	44,0 *1.732*	30,0 *1.181*	16,0 *0.630*	26,4 *1.040*	125,0 *4.921*	3,0	5,0	0	G2.5	0,6 *1.320*

– In mm/ In pollici

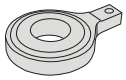




—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX
—Suffisso « H » alla fine della descrizione: Progettato con 4 fori filettati per viti di equilibratura
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	RL	BD1	OAL	LB	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
HSKE25-ERHP08R-035	10359325	HSK-E25	1,0 *0.039*	5,0 *0.197*	HP 08R	35,0 *1.378*	10,0 *0.394*	–	10,0 *0.394*	48,0 *1.890*	–	0	G2.5	0,1 *0.220*
HSKE25-ERHP11R-035	10359326	HSK-E25	1,0 *0.039*	7,0 *0.276*	HP 11R	35,0 *1.378*	16,0 *0.630*	–	16,0 *0.630*	48,0 *1.890*	–	0	G2.5	0,1 *0.220*
HSKE25-ERHP16R-045	10359327	HSK-E25	1,0 *0.039*	10,0 *0.394*	HP 16R	45,0 *1.772*	19,5 *0.768*	–	22,0 *0.866*	58,0 *2.283*	–	0	G2.5	0,1 *0.220*
HSKE32-ERHP08R-050	10359328	HSK-E32	1,0 *0.039*	5,0 *0.197*	HP 08R	50,0 *1.969*	10,0 *0.394*	–	10,0 *0.394*	66,0 *2.598*	–	0	G2.5	0,2 *0.440*
HSKE32-ERHP11R-050	10359329	HSK-E32	1,0 *0.039*	7,0 *0.276*	HP 11R	50,0 *1.969*	16,0 *0.630*	–	16,0 *0.630*	66,0 *2.598*	–	0	G2.5	0,2 *0.440*
HSKE32-ERHP16R-055	10359330	HSK-E32	1,0 *0.039*	10,0 *0.394*	HP 16R	55,0 *2.165*	22,0 *0.866*	–	22,0 *0.866*	71,0 *2.795*	–	0	G2.5	0,2 *0.440*
HSKE32-ERHP16R-100	10359331	HSK-E32	1,0 *0.039*	10,0 *0.394*	HP 16R	100,0 *3.937*	22,0 *0.866*	–	22,0 *0.866*	116,0 *4.567*	–	0	G2.5	0,4 *0.880*
HSKE40-ERHP08R-050	10359332	HSK-E40	1,0 *0.039*	5,0 *0.197*	HP 08R	50,0 *1.969*	10,0 *0.394*	–	10,0 *0.394*	70,0 *2.756*	–	0	G2.5	0,3 *0.660*
HSKE40-ERHP11R-050-V	10359333	HSK-E40	1,0 *0.039*	7,0 *0.276*	HP 11R	50,0 *1.969*	17,9 *0.704*	–	16,0 *0.630*	70,0 *2.756*	–	0	G2.5	0,3 *0.660*
HSKE40-ERHP11R-130-V	10359334	HSK-E40	1,0 *0.039*	7,0 *0.276*	HP 11R	130,0 *5.118*	30,5 *1.199*	–	16,0 *0.630*	150,0 *5.906*	–	0	G2.5	0,6 *1.320*
HSKE40-ERHP16-060	10359335	HSK-E40	1,0 *0.039*	10,0 *0.394*	HP 16	60,0 *2.362*	30,0 *1.181*	–	30,0 *1.181*	80,0 *3.150*	–	0	G2.5	0,4 *0.880*
HSKE40-ERHP16-130-H	10359336	HSK-E40	1,0 *0.039*	10,0 *0.394*	HP 16	130,0 *5.118*	30,0 *1.181*	12,0 *0.472*	30,0 *1.181*	150,0 *5.906*	–	0	G2.5	0,8 *1.760*
HSKE40-ERHP20-060	10359337	HSK-E40	1,0 *0.039*	13,0 *0.512*	HP 20	60,0 *2.362*	32,0 *1.260*	–	32,0 *1.260*	80,0 *3.150*	–	0	G2.5	0,4 *0.880*
HSKE40-ERHP25-070	10359338	HSK-E40	1,0 *0.039*	16,0 *0.630*	HP 25	70,0 *2.756*	40,0 *1.575*	–	40,0 *1.575*	90,0 *3.543*	–	0	G2.5	0,5 *1.100*
HSKE50-ERHP16-060-H	10359339	HSK-E50	1,0 *0.039*	10,0 *0.394*	HP 16	60,0 *2.362*	30,0 *1.181*	19,5 *0.768*	30,0 *1.181*	85,0 *3.346*	–	0	G2.5	0,6 *1.320*
HSKE50-ERHP25-070-H	10359340	HSK-E50	1,0 *0.039*	16,0 *0.630*	HP 25	70,0 *2.756*	40,0 *1.575*	17,0 *0.669*	40,0 *1.575*	95,0 *3.740*	–	0	G2.5	0,7 *1.540*

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP08R	–	03ERB010	03DYE003025
ERHP11R	03LME0912140	03ER016	03DYE003025
ERHP16R	03LME0912140	03ER022	03DYE010050
ERHP16	03LME1418260	03ER030B	03DYE010100B
ERHP20	03LME1418260	03ER032B	03DYE010100B
ERHP25	03LME1418260	03ER040	03DYE010100B

Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP08R	08B567208RC
ERHP11R	08B567211RC
ERHP16R	08B567216RC
ERHP16	08B567216C
ERHP20	08B567220C
ERHP25	08B567225C

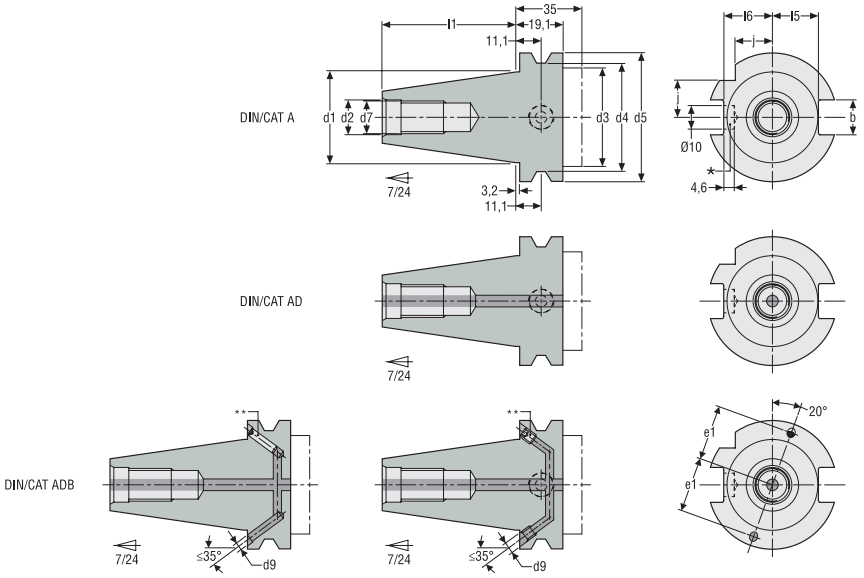


DIN

La gamma di attacchi rotanti Seco consente di ottenere il massimo dalla macchina e dall'utensile, offrendo una serie completa di soluzioni per la connessione. La gamma comprende tutte le connessioni lato pezzo standard e connessioni esclusive. Le connessioni lato macchina sono incluse per la maggior parte delle norme, tra cui **DIN 69871**.

- Attacchi a manicotto Steadyline con sistema di smorzamento delle vibrazioni
- Attacchi a manicotto con canali per adduzione refrigerante
- Attacchi portafresa con montaggio in flangia
- Attacchi per frese a disco
- Attacchi Weldon
- Attacchi per calettamento termico
- Porta pinze ad alta precisione
- Mandrini idraulici e attacchi ad elevata trasmissione
- Porta pinze ER
- Mandrini regolabili e mandrini per maschiatura
- Adattatori conici ISO-ISO
- Semilavorati e barre di controllo

DIN 69871-A/AD/B (ISO 7388-1-A/AD/AF) e CAT-A/AD/B (ISO 7388-1-U/UD/UF)



** DIN40 ADB/CAT 40 e DIN50 ADB/CAT50 con spina di tenuta

** DIN40 ADB/CAT 40 e DIN50 ADB/CAT50 con vite di tenuta

Tipologia lato macchina	Forma, adduzione refriger-ante	Sede per microchip*	d_1	d_3 max	d_4	d_5	l_1 -0,2/0	d_7 6H	d_2 H7	d_9	e_1	l_5	l_6	b	j
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
DIN30	A/AD	No*	31,75 *1.250*	45 *1.772*	44,3 *1.744*	50 *1.969*	47,8 *1.882*	M12	13 *0.512*	–	–	16,4 *0.646*	19 *0.748*	16,1 *0.634*	15 *0.591*
DIN40	A/AD	*	44,45 *1.750*	50 *1.969*	56,25 *2.215*	63,55 *2.502*	68,4 *2.693*	M16	17 *0.669*	–	–	22,8 *0.898*	25 *0.984*	16,1 *0.634*	18,5 *0.728*
DIN40 AD / CAT40	A/AD	*	44,45 *1.750*	44,45 *1.750*	56,25 *2.215*	63,55 *2.502*	68,4 *2.693*	M16	17 *0.669*	–	–	22,8 *0.898*	25 *0.984*	16,1 *0.634*	18,5 *0.728*
DIN40 ADB / CAT40	A/AD/B	*	44,45 *1.750*	44,45 *1.750*	56,25 *2.215*	63,55 *2.502*	68,4 *2.693*	M16	17 *0.669*	4 *0.157*	27 *1.063*	22,8 *0.898*	25 *0.984*	16,1 *0.634*	18,5 *0.728*
DIN40 ADB	A/AD/B	*	44,45 *1.750*	50 *1.969*	56,25 *2.215*	63,55 *2.502*	68,4 *2.693*	M16	17 *0.669*	4 *0.157*	27 *1.063*	22,8 *0.898*	25 *0.984*	16,1 *0.634*	18,5 *0.728*
DIN45	A/AD	*	57,15 *2.250*	63 *2.480*	75 *2.953*	82,55 *3.250*	82,7 *3.256*	M20	21 *0.827*	–	–	29,1 *1.146*	31,3 *1.232*	19,3 *0.760*	24 *0.945*
DIN50	A/AD	*	69,85 *2.750*	80 *3.150*	91,25 *3.593*	97,5 *3.839*	101,75 *4.006*	M24	25 *0.984*	–	–	35,5 *1.398*	37,7 *1.484*	25,7 *1.012*	30 *1.181*
DIN50 AD / CAT50	A/AD	*	69,85 *2.750*	69,85 *2.750*	91,25 *3.593*	97,5 *3.839*	101,75 *4.006*	M24	25 *0.984*	–	–	35,5 *1.398*	37,7 *1.484*	25,7 *1.012*	30 *1.181*
DIN50 ADB / CAT50	A/AD/B	*	69,85 *2.750*	69,85 *2.750*	91,25 *3.593*	97,5 *3.839*	101,75 *4.006*	M24	25 *0.984*	6 *0.236*	42 *1.654*	35,5 *1.398*	37,7 *1.484*	25,7 *1.012*	30 *1.181*
DIN50 ADB	A/AD/B	*	69,85 *2.750*	80 *3.150*	91,25 *3.593*	97,5 *3.839*	101,75 *4.006*	M24	25 *0.984*	6 *0.236*	42 *1.654*	35,5 *1.398*	37,7 *1.484*	25,7 *1.012*	30 *1.181*

Nota: Queste norme dimensionali lato macchina sono applicate a tutti gli attacchi mostrati nelle pagine prodotto.

* Per sapere se è presente una sede per il microchip RFID, vedere la colonna 'sede RFID' sulle pagine prodotto:
1= sede per microchip RFID presente, su richiesta un microchip può essere inserito, chiedere informazioni.
0= sede per microchip RFID non presente, su richiesta la sede può essere realizzata ed un microchip può essere inserito, chiedere informazioni

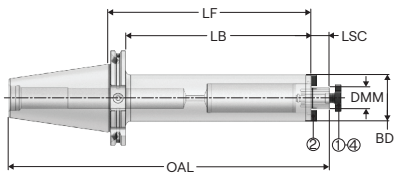
DIN/CAT (combinato) indica che questi attacchi, conformi alla normativa DIN 69871, risultano compatibili relativamente alla quota d3 alla norma ANSI B5 50/CAT (Il fatto di avere la cava di posizionamento sulla flangia e il filetto metrico per il tirante, fa sì che rispetto alla normativa ANSI-CAT non siano conformi ma comunque compatibili).

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

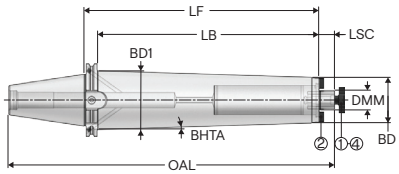
DIN 69871-ADB



Disegno 1



Disegno 2



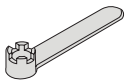
—DMM 40 mm / 1,575", include 4 fori filettati per viti M12 sul centraggio ∅66,7 mm / 2,626" in conformità a DIN 6357
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

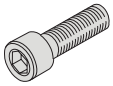
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	BD1	OAL	LB	LSC	Disegno	BHTA°	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E3471555522210	02675749	DIN50 ADB	22,0 *0.866*	210,0 *8.268*	48,0 *1.890*	48,0 *1.890*	330,75 *13.022*	190,9 *7.516*	19,0 *0.748*	1	–	1	PB	5,36 *11.820*
E3471555622260	02675750	DIN50 ADB	22,0 *0.866*	260,0 *10.236*	48,0 *1.890*	66,0 *2.598*	380,7 *14.988*	241,0 *9.488*	19,0 *0.748*	2	2,0	1	PB	7,52 *16.580*
E3471555527260	02675751	DIN50 ADB	27,0 *1.063*	260,0 *10.236*	60,0 *2.362*	60,0 *2.362*	382,75 *15.069*	240,9 *9.484*	21,0 *0.827*	1	–	1	PB	8,52 *18.780*
E3471555627320	02675752	DIN50 ADB	27,0 *1.063*	320,0 *12.598*	60,0 *2.362*	79,3 *3.122*	442,75 *17.431*	300,9 *11.846*	21,0 *0.827*	2	1,7	1	PB	12,26 *27.030*
E3471555532330	02706263	DIN50 ADB	32,0 *1.260*	330,0 *12.992*	78,0 *3.071*	78,0 *3.071*	455,75 *17.943*	310,9 *12.240*	24,0 *0.945*	1	–	1	PB	14,96 *32.980*
E3471555540350	02753471	DIN50 ADB	40,0 *1.575*	350,0 *13.780*	89,0 *3.504*	89,0 *3.504*	478,75 *18.848*	330,9 *13.028*	27,0 *1.063*	1	–	1	PB	20,4 *44.970*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
DIN50/ 22/ *0.866*	5802210L	5812210
DIN50/ 27/ *1.063*	5802712L	5812712
DIN50/ 32/ *1.260*	5803216L	5813216
DIN50/ 40/ *1.575*	5804020L	5814020

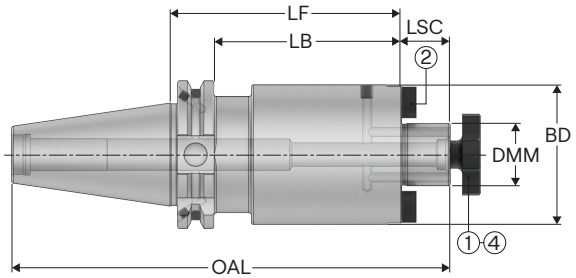
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Sealing Screws	Tenone
				
DIN50/ 22/ *0.866*	5802210	950D0416	950A0606	16C2101111
DIN50/ 27/ *1.063*	5802712	950D0516	950A0606	16C2121214A
DIN50/ 32/ *1.260*	5803216	950D0516	950A0606	16C2141421A
DIN50/ 40/ *1.575*	5804020	950D0616	950A0606	16C2161621A

Con canali adduzione refrigerante interna – ISO 3937 – In mm/ In pollici

DIN 69871-ADB





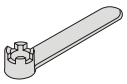
—DMM 40 mm / 1,575", include 4 fori filettati per viti M12 sul centraggio ∅66,7 mm / 2,626" in conformità a DIN 6357
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

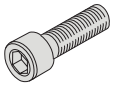
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
DIN40ADB-SM16-035-L1	10007162	DIN40 ADB	16,0 *0.630*	35,0 *1.378*	38,0 *1.496*	120,4 *4.740*	15,9 *0.626*	17,0 *0.669*	1	G6.3	1,0 *2.200*
DIN40ADB-SM16-100-L1	10007163	DIN40 ADB	16,0 *0.630*	100,0 *3.937*	38,0 *1.496*	185,4 *7.299*	80,9 *3.185*	17,0 *0.669*	1	G6.3	1,6 *3.530*
DIN40ADB-SM22-035-L1	10007164	DIN40 ADB	22,0 *0.866*	35,0 *1.378*	48,0 *1.890*	122,4 *4.819*	15,9 *0.626*	19,0 *0.748*	1	G6.3	1,1 *2.430*
DIN40ADB-SM22-100-L1	10007167	DIN40 ADB	22,0 *0.866*	100,0 *3.937*	48,0 *1.890*	187,4 *7.378*	80,9 *3.185*	19,0 *0.748*	1	G6.3	2,0 *4.410*
DIN40ADB-SM27-045-L1	10007169	DIN40 ADB	27,0 *1.063*	45,0 *1.772*	60,0 *2.362*	134,4 *5.291*	25,9 *1.020*	21,0 *0.827*	1	G6.3	1,4 *3.090*
DIN40ADB-SM27-100-L1	10007171	DIN40 ADB	27,0 *1.063*	100,0 *3.937*	60,0 *2.362*	189,4 *7.457*	80,9 *3.185*	21,0 *0.827*	1	G6.3	2,6 *5.730*
DIN40ADB-SM32-050-L1	10007172	DIN40 ADB	32,0 *1.260*	50,0 *1.969*	78,0 *3.071*	142,4 *5.606*	30,9 *1.217*	24,0 *0.945*	1	G6.3	1,8 *3.970*
DIN40ADB-SM40-050-L1	10007174	DIN40 ADB	40,0 *1.575*	50,0 *1.969*	89,0 *3.504*	145,4 *5.724*	30,9 *1.217*	27,0 *1.063*	1	G6.3	2,0 *4.410*
DIN50ADB-SM16-100-L1	10007177	DIN50 ADB	16,0 *0.630*	100,0 *3.937*	38,0 *1.496*	218,75 *8.612*	80,9 *3.185*	17,0 *0.669*	1	G6.3	3,3 *7.280*
DIN50ADB-SM22-035-L1	10007178	DIN50 ADB	22,0 *0.866*	35,0 *1.378*	48,0 *1.890*	155,75 *6.132*	15,9 *0.626*	19,0 *0.748*	1	G6.3	2,8 *6.170*
DIN50ADB-SM22-100-L1	10007179	DIN50 ADB	22,0 *0.866*	100,0 *3.937*	48,0 *1.890*	220,75 *8.691*	80,9 *3.185*	19,0 *0.748*	1	G6.3	3,7 *8.160*
DIN50ADB-SM22-160-L1	10007180	DIN50 ADB	22,0 *0.866*	160,0 *6.299*	48,0 *1.890*	280,75 *11.053*	140,9 *5.547*	19,0 *0.748*	1	G6.3	4,6 *10.140*
DIN50ADB-SM27-040-L1	10007181	DIN50 ADB	27,0 *1.063*	40,0 *1.575*	60,0 *2.362*	162,75 *6.407*	20,9 *0.823*	21,0 *0.827*	1	G6.3	3,1 *6.830*
DIN50ADB-SM27-100-L1	10007182	DIN50 ADB	27,0 *1.063*	100,0 *3.937*	60,0 *2.362*	222,75 *8.770*	80,9 *3.185*	21,0 *0.827*	1	G6.3	4,4 *9.700*
DIN50ADB-SM27-160-L1	10007183	DIN50 ADB	27,0 *1.063*	160,0 *6.299*	60,0 *2.362*	282,75 *11.132*	140,9 *5.547*	21,0 *0.827*	1	G6.3	5,7 *12.570*
DIN50ADB-SM32-050-L1	10007184	DIN50 ADB	32,0 *1.260*	50,0 *1.969*	78,0 *3.071*	175,75 *6.919*	30,9 *1.217*	24,0 *0.945*	1	G6.3	3,8 *8.380*
DIN50ADB-SM32-100-L1	10007185	DIN50 ADB	32,0 *1.260*	100,0 *3.937*	78,0 *3.071*	225,75 *8.888*	80,9 *3.185*	24,0 *0.945*	1	G6.3	5,7 *12.570*
DIN50ADB-SM32-160-L1	10007186	DIN50 ADB	32,0 *1.260*	160,0 *6.299*	78,0 *3.071*	285,75 *11.250*	140,9 *5.547*	24,0 *0.945*	1	G6.3	7,9 *17.420*
DIN50ADB-SM40-050-L1	10007187	DIN50 ADB	40,0 *1.575*	50,0 *1.969*	89,0 *3.504*	178,75 *7.037*	30,9 *1.217*	27,0 *1.063*	1	G6.3	4,1 *9.040*
DIN50ADB-SM40-100-L1	10007188	DIN50 ADB	40,0 *1.575*	100,0 *3.937*	89,0 *3.504*	228,75 *9.006*	80,9 *3.185*	27,0 *1.063*	1	G6.3	6,5 *14.330*
DIN50ADB-SM40-160-L1	10007189	DIN50 ADB	40,0 *1.575*	160,0 *6.299*	89,0 *3.504*	288,75 *11.368*	140,9 *5.547*	27,0 *1.063*	1	G6.3	9,3 *20.500*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
DIN40/ 16/ *0.630*	5801608L	5811608
DIN40/ 22/ *0.866*	5802210L	5812210
DIN40/ 27/ *1.063*	5802712L	5812712
DIN40/ 32/ *1.260*	5803216L	5813216
DIN40/ 40/ *1.575*	5804020L	5814020
DIN50/ 16/ *0.630*	5801608L	5811608
DIN50/ 22/ *0.866*	5802210L	5812210
DIN50/ 27/ *1.063*	5802712L	5812712
DIN50/ 32/ *1.260*	5803216L	5813216
DIN50/ 40/ *1.575*	5804020L	5814020

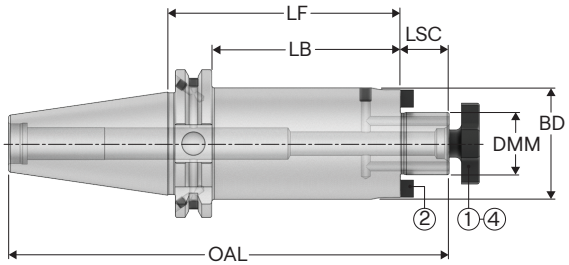
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Grano	Vite	Tenone
				
DIN40/ 16/ *0.630*	5801608	950AIE0404	950D0312	16C716A
DIN40/ 22/ *0.866*	5802210	950AIE0404	950D0412	16C722A
DIN40/ 27/ *1.063*	5802712	950AIE0404	950D0515	16C727A
DIN40/ 32/ *1.260*	5803216	950AIE0404	950D0615	16C732A
DIN40/ 40/ *1.575*	5804020	950AIE0404	950D0615	16C740A
DIN50/ 16/ *0.630*	5801608	950AIE0505	950D0312	16C716A
DIN50/ 22/ *0.866*	5802210	950AIE0505	950D0412	16C722A
DIN50/ 27/ *1.063*	5802712	950AIE0505	950D0515	16C727A
DIN50/ 32/ *1.260*	5803216	950AIE0505	950D0615	16C732A
DIN50/ 40/ *1.575*	5804020	950AIE0505	950D0615	16C740A

Appoggio minorato con canali per adduzione refrigerante – ISO 3937 – In mm/ In pollici

DIN 69871-ADB





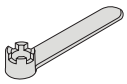
—Diametro BD minorato lato pezzo conforme a ISO 3937, adatto per frese a disco Seco Tipo B
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
DIN40ADB-SM22-044-F3L1	10007165	DIN40 ADB	22,0 *0.866*	44,0 *1.732*	40,0 *1.575*	131,4 *5.173*	24,9 *0.980*	19,0 *0.748*	1	G6.3	1,1 *2.430*
DIN40ADB-SM22-100-F3L1	10007166	DIN40 ADB	22,0 *0.866*	100,0 *3.937*	40,0 *1.575*	187,4 *7.378*	80,9 *3.185*	19,0 *0.748*	1	G6.3	1,7 *3.750*
DIN40ADB-SM27-044-F3L1	10007175	DIN40 ADB	27,0 *1.063*	44,0 *1.732*	48,0 *1.890*	133,4 *5.252*	24,9 *0.980*	21,0 *0.827*	1	G6.3	1,3 *2.870*
DIN40ADB-SM27-100-F3L1	10007170	DIN40 ADB	27,0 *1.063*	100,0 *3.937*	48,0 *1.890*	189,4 *7.457*	80,9 *3.185*	21,0 *0.827*	1	G6.3	2,0 *4.410*
DIN40ADB-SM32-060-F3L1	10007176	DIN40 ADB	32,0 *1.260*	60,0 *2.362*	58,0 *2.283*	152,4 *6.000*	40,9 *1.610*	24,0 *0.945*	1	G6.3	1,6 *3.530*
DIN40ADB-SM40-060-F3L1	10007173	DIN40 ADB	40,0 *1.575*	60,0 *2.362*	70,0 *2.756*	155,4 *6.118*	40,9 *1.610*	27,0 *1.063*	1	G6.3	2,1 *4.630*
DIN50ADB-SM22-044-F3L1	03301599	DIN50 ADB	22,0 *0.866*	44,0 *1.732*	40,0 *1.575*	164,75 *6.486*	24,9 *0.980*	19,0 *0.748*	1	G6.3	2,8 *6.170*
DIN50ADB-SM22-100-F3L1	03301600	DIN50 ADB	22,0 *0.866*	100,0 *3.937*	40,0 *1.575*	220,75 *8.691*	80,9 *3.185*	19,0 *0.748*	1	G6.3	3,4 *7.500*
DIN50ADB-SM22-160-F3L1	03301601	DIN50 ADB	22,0 *0.866*	160,0 *6.299*	40,0 *1.575*	280,75 *11.053*	140,9 *5.547*	19,0 *0.748*	1	G6.3	3,9 *8.600*
DIN50ADB-SM27-044-F3L1	10007147	DIN50 ADB	27,0 *1.063*	44,0 *1.732*	48,0 *1.890*	166,75 *6.565*	24,9 *0.980*	27,0 *1.063*	1	G6.3	2,8 *6.170*
DIN50ADB-SM27-100-F3L1	03301602	DIN50 ADB	27,0 *1.063*	100,0 *3.937*	48,0 *1.890*	222,75 *8.770*	80,9 *3.185*	21,0 *0.827*	1	G6.3	3,8 *8.380*
DIN50ADB-SM27-160-F3L1	03301603	DIN50 ADB	27,0 *1.063*	160,0 *6.299*	48,0 *1.890*	282,75 *11.132*	140,9 *5.547*	21,0 *0.827*	1	G6.3	4,6 *10.140*
DIN50ADB-SM32-044-F3L1	10007161	DIN50 ADB	32,0 *1.260*	44,0 *1.732*	58,0 *2.283*	169,75 *6.683*	24,9 *0.980*	27,0 *1.063*	1	G6.3	3,2 *7.050*
DIN50ADB-SM32-100-F3L1	03301604	DIN50 ADB	32,0 *1.260*	100,0 *3.937*	58,0 *2.283*	225,75 *8.888*	80,9 *3.185*	24,0 *0.945*	1	G6.3	4,4 *9.700*
DIN50ADB-SM32-160-F3L1	03301605	DIN50 ADB	32,0 *1.260*	160,0 *6.299*	58,0 *2.283*	285,75 *11.250*	140,9 *5.547*	24,0 *0.945*	1	G6.3	5,5 *12.130*
DIN50ADB-SM40-044-F3L1	10007168	DIN50 ADB	40,0 *1.575*	44,0 *1.732*	70,0 *2.756*	172,75 *6.801*	24,9 *0.980*	27,0 *1.063*	1	G6.3	3,6 *7.940*
DIN50ADB-SM40-100-F3L1	03301606	DIN50 ADB	40,0 *1.575*	100,0 *3.937*	70,0 *2.756*	228,75 *9.006*	80,9 *3.185*	27,0 *1.063*	1	G6.3	5,2 *11.460*
DIN50ADB-SM40-160-F3L1	03301607	DIN50 ADB	40,0 *1.575*	160,0 *6.299*	70,0 *2.756*	288,75 *11.368*	140,9 *5.547*	27,0 *1.063*	1	G6.3	6,9 *15.210*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
DIN40/ 22/ *0.866*	5802210L	5812210
DIN40/ 27/ *1.063*	5802712L	5812712
DIN40/ 32/ *1.260*	5803216L	5813216
DIN40/ 40/ *1.575*	5804020L	5814020
DIN50/ 22/ *0.866*	5802210L	5812210
DIN50/ 22/ *0.866* (-044)	5802210L	5812210
DIN50/ 27/ *1.063*	5802712L	5812712
DIN50/ 27/ *1.063* (-044)	5802712L	5812712
DIN50/ 32/ *1.260*	5803216L	5813216
DIN50/ 40/ *1.575*	5804020L	5814020

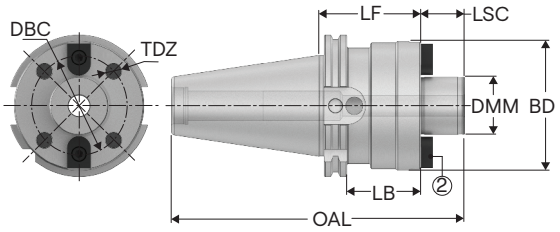
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Grano	Vite	Tenone
				
DIN40/ 22/ *0.866*	5802210	950AIE0404	950D0410	16C722
DIN40/ 27/ *1.063*	5802712	950AIE0404	950D0512	16C727
DIN40/ 32/ *1.260*	5803216	950AIE0404	950D0612	16C732
DIN40/ 40/ *1.575*	5804020	950AIE0404	950D0615	16C740
DIN50/ 22/ *0.866*	5802210	950AIE0505	950D0410	16C722
DIN50/ 22/ *0.866* (-044)	5802210	950AIE0505	950D0410	16C727
DIN50/ 27/ *1.063*	5802712	950AIE0505	950D0512	16C727
DIN50/ 27/ *1.063* (-044)	5802712	950AIE0505	950D0515	16C727A
DIN50/ 32/ *1.260*	5803216	950AIE0505	950D0616	16C732
DIN50/ 40/ *1.575*	5804020	950AIE0505	950D0616	16C740

Attacco con flangia – DIN 6357/ DIN 2079 – In mm/ In pollici

DIN 69871-AD





—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LSC	DBC	TDZ	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
DIN50AD-SMF40-070	03301611	DIN50 AD	40,0 *1.575*	70,0 *2.756*	89,0 *3.504*	201,75 *7.943*	30,0 *1.181*	66,7 *2.626*	M12	1	G6.3	4,9 *10.800*
DIN50AD-SMF60-070	03301612	DIN50 AD	60,0 *2.362*	70,0 *2.756*	129,0 *5.079*	211,75 *8.337*	40,0 *1.575*	101,6 *4.000*	M16	1	G6.3	7,4 *16.310*

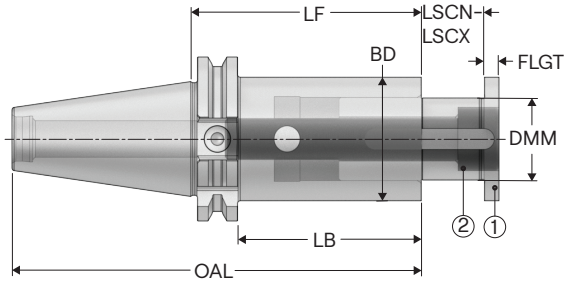
Parti di ricambio, comprese nella fornitura

Per	Vite	Tenone
		
DIN50AD-SMF40-070	950D0616	16C34040
DIN50AD-SMF60-070	950D1225	16C35060

DIN 69871-AD

– In mm/ In pollici



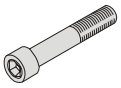


—Ideale per frese a disco Seco Tipo A
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Asta scorrevole
2 = Vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	FLGT	LSCN	LSCX	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E446956572265	02602691	DIN40 AD	22,0 *0.866*	65,0 *2.559*	35,0 *1.378*	133,4 *5.252*	45,9 *1.807*	4,0 *0.157*	0,0 *0.0*	12,0 *0.472*	1	PB	1,2 *2.650*
E446956572765	02602693	DIN40 AD	27,0 *1.063*	65,0 *2.559*	42,0 *1.654*	133,4 *5.252*	45,9 *1.807*	5,0 *0.197*	0,0 *0.0*	15,0 *0.591*	1	PB	1,4 *3.090*
E446956573290	02602694	DIN40 AD	32,0 *1.260*	90,0 *3.543*	48,0 *1.890*	158,4 *6.236*	70,9 *2.791*	6,0 *0.236*	0,0 *0.0*	24,0 *0.945*	1	PB	1,9 *4.190*
E4471565740100	02602697	DIN50 AD	40,0 *1.575*	100,0 *3.937*	58,0 *2.283*	201,7 *7.941*	80,9 *3.185*	7,0 *0.276*	0,0 *0.0*	30,0 *1.181*	1	PB	4,4 *9.700*
E4471565750160	02602699	DIN50 AD	50,0 *1.969*	160,0 *6.299*	72,0 *2.835*	261,7 *10.303*	140,9 *5.547*	8,0 *0.315*	0,0 *0.0*	32,0 *1.260*	1	PB	7,06 *15.560*

Parti di ricambio, comprese nella fornitura

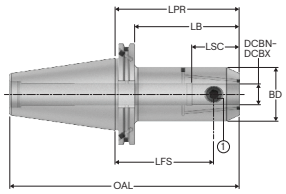
Per	Vite	Pistone scorrevole
		
22/ 0.866	19C565722	565722
27/ 1.063	19C565727	565727
32/ 1.260	950D1690	565732
40/ 1.575	19C565740	565740
50/ 1.969	19C565750	565750

DIN 1835 Forma B / DIN 6535 Forma HB – In mm/ In pollici

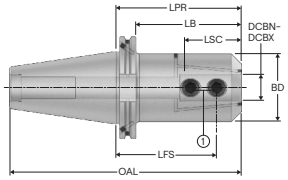
DIN 69871-ADB



Disegno 1



Disegno 2



- Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
- Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
- Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
DIN40ADB-EM06-050-L1	10007238	DIN40 ADB	6,0 *0.236*	50,0 *1.969*	30,9 *1.217*	35,0 *1.378*	25,0 *0.984*	118,4 *4.661*	32,0 *1.260*	1	1	G6.3	0,9 *1.980*
DIN40ADB-EM06-120-L1	10007239	DIN40 ADB	6,0 *0.236*	120,0 *4.724*	100,9 *3.972*	35,0 *1.378*	25,0 *0.984*	188,4 *7.417*	102,0 *4.016*	1	1	G6.3	1,1 *2.430*
DIN40ADB-EM08-050-L1	10007240	DIN40 ADB	8,0 *0.315*	50,0 *1.969*	30,9 *1.217*	35,0 *1.378*	28,0 *1.102*	118,4 *4.661*	32,0 *1.260*	1	1	G6.3	0,9 *1.980*
DIN40ADB-EM08-120-L1	10325542	DIN40 ADB	8,0 *0.315*	120,0 *4.724*	–	35,3 *1.390*	28,0 *1.102*	188,4 *7.417*	102,0 *4.016*	1	1	G6.3	1,3 *2.870*
DIN40ADB-EM10-050-L1	10007241	DIN40 ADB	10,0 *0.394*	50,0 *1.969*	30,9 *1.217*	36,0 *1.417*	35,0 *1.378*	118,4 *4.661*	30,0 *1.181*	1	1	G6.3	1,0 *2.200*
DIN40ADB-EM10-120-L1	10325543	DIN40 ADB	10,0 *0.394*	120,0 *4.724*	–	35,7 *1.406*	35,0 *1.378*	188,4 *7.417*	100,0 *3.937*	1	1	G6.3	1,5 *3.310*
DIN40ADB-EM12-050-L1	10007242	DIN40 ADB	12,0 *0.472*	50,0 *1.969*	30,9 *1.217*	41,0 *1.614*	42,0 *1.654*	118,4 *4.661*	27,5 *1.083*	1	1	G6.3	1,1 *2.430*
DIN40ADB-EM12-120-L1	10325544	DIN40 ADB	12,0 *0.472*	120,0 *4.724*	–	41,0 *1.614*	42,0 *1.654*	188,4 *7.417*	97,5 *3.839*	1	1	G6.3	1,8 *3.970*
DIN40ADB-EM14-050-L1	10007243	DIN40 ADB	14,0 *0.551*	50,0 *1.969*	30,9 *1.217*	41,0 *1.614*	44,0 *1.732*	118,4 *4.661*	27,5 *1.083*	1	1	G6.3	1,1 *2.430*
DIN40ADB-EM16-063-L1	10007244	DIN40 ADB	16,0 *0.630*	63,0 *2.480*	43,9 *1.728*	44,0 *1.732*	48,0 *1.890*	131,4 *5.173*	39,0 *1.535*	1	1	G6.3	1,3 *2.870*
DIN40ADB-EM16-120-L1	10007245	DIN40 ADB	16,0 *0.630*	120,0 *4.724*	100,9 *3.972*	44,0 *1.732*	48,0 *1.890*	188,4 *7.417*	96,0 *3.780*	1	1	G6.3	2,1 *4.630*
DIN40ADB-EM18-063-L1	10007246	DIN40 ADB	18,0 *0.709*	63,0 *2.480*	43,9 *1.728*	44,0 *1.732*	50,0 *1.969*	131,4 *5.173*	39,0 *1.535*	1	1	G6.3	1,3 *2.870*
DIN40ADB-EM20-063-L1	10007248	DIN40 ADB	20,0 *0.787*	63,0 *2.480*	43,9 *1.728*	46,0 *1.811*	52,0 *2.047*	131,4 *5.173*	38,0 *1.496*	1	1	G6.3	1,4 *3.090*
DIN40ADB-EM20-120-L1	10007249	DIN40 ADB	20,0 *0.787*	120,0 *4.724*	100,9 *3.972*	46,0 *1.811*	52,0 *2.047*	188,4 *7.417*	95,0 *3.740*	1	1	G6.3	2,3 *5.070*
DIN40ADB-EM25-100-L1	10007251	DIN40 ADB	25,0 *0.984*	100,0 *3.937*	80,9 *3.185*	54,0 *2.126*	63,0 *2.480*	168,4 *6.630*	76,0 *2.992*	2	1	G6.3	2,2 *4.850*
DIN40ADB-EM32-100-L1	10007253	DIN40 ADB	32,0 *1.260*	100,0 *3.937*	80,9 *3.185*	58,0 *2.283*	72,0 *2.835*	168,4 *6.630*	76,0 *2.992*	2	1	G6.3	2,5 *5.510*
DIN50ADB-EM06-063-L1	10007254	DIN50 ADB	6,0 *0.236*	63,0 *2.480*	43,9 *1.728*	35,0 *1.378*	25,0 *0.984*	164,75 *6.486*	45,0 *1.772*	1	1	G6.3	2,7 *5.950*
DIN50ADB-EM06-120-L1	03301716	DIN50 ADB	6,0 *0.236*	120,0 *4.724*	100,9 *3.972*	35,0 *1.378*	25,0 *0.984*	221,75 *8.730*	102,0 *4.016*	1	1	G6.3	2,9 *6.390*
DIN50ADB-EM08-063-L1	10007255	DIN50 ADB	8,0 *0.315*	63,0 *2.480*	43,9 *1.728*	35,0 *1.378*	28,0 *1.102*	164,75 *6.486*	45,0 *1.772*	1	1	G6.3	2,7 *5.950*
DIN50ADB-EM08-120-L1	10007256	DIN50 ADB	8,0 *0.315*	120,0 *4.724*	100,9 *3.972*	35,0 *1.378*	28,0 *1.102*	221,75 *8.730*	102,0 *4.016*	1	1	G6.3	3,0 *6.610*
DIN50ADB-EM10-063-L1	10007257	DIN50 ADB	10,0 *0.394*	63,0 *2.480*	43,9 *1.728*	36,0 *1.417*	35,0 *1.378*	164,75 *6.486*	43,0 *1.693*	1	1	G6.3	2,8 *6.170*
DIN50ADB-EM10-120-L1	10007258	DIN50 ADB	10,0 *0.394*	120,0 *4.724*	100,9 *3.972*	36,0 *1.417*	35,0 *1.378*	221,75 *8.730*	100,0 *3.937*	1	1	G6.3	3,0 *6.610*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
DIN50ADB-EM12-063-L1	10007259	DIN50 ADB	12,0 *0.472*	63,0 *2.480*	43,9 *1.728*	41,0 *1.614*	42,0 *1.654*	164,75 *6.486*	40,5 *1.594*	1	1	G6.3	2,9 *6.390*
DIN50ADB-EM12-120-L1	10007260	DIN50 ADB	12,0 *0.472*	120,0 *4.724*	100,9 *3.972*	41,0 *1.614*	42,0 *1.654*	221,75 *8.730*	97,5 *3.839*	1	1	G6.3	3,5 *7.720*
DIN50ADB-EM14-063-L1	10007261	DIN50 ADB	14,0 *0.551*	63,0 *2.480*	43,9 *1.728*	41,0 *1.614*	44,0 *1.732*	164,75 *6.486*	40,5 *1.594*	1	1	G6.3	2,9 *6.390*
DIN50ADB-EM16-063-L1	10007262	DIN50 ADB	16,0 *0.630*	63,0 *2.480*	43,9 *1.728*	44,0 *1.732*	48,0 *1.890*	164,75 *6.486*	39,0 *1.535*	1	1	G6.3	3,0 *6.610*
DIN50ADB-EM16-120-L1	10007263	DIN50 ADB	16,0 *0.630*	120,0 *4.724*	100,9 *3.972*	44,0 *1.732*	48,0 *1.890*	221,75 *8.730*	96,0 *3.780*	1	1	G6.3	3,7 *8.160*
DIN50ADB-EM16-160-L1	10007264	DIN50 ADB	16,0 *0.630*	160,0 *6.299*	140,9 *5.547*	44,0 *1.732*	48,0 *1.890*	261,75 *10.305*	136,0 *5.354*	1	1	G6.3	4,2 *9.260*
DIN50ADB-EM18-063-L1	10007265	DIN50 ADB	18,0 *0.709*	63,0 *2.480*	43,9 *1.728*	44,0 *1.732*	50,0 *1.969*	164,75 *6.486*	39,0 *1.535*	1	1	G6.3	3,1 *6.830*
DIN50ADB-EM20-063-L1	10007266	DIN50 ADB	20,0 *0.787*	63,0 *2.480*	43,9 *1.728*	46,0 *1.811*	52,0 *2.047*	164,75 *6.486*	38,0 *1.496*	1	1	G6.3	3,1 *6.830*
DIN50ADB-EM20-120-L1	10007267	DIN50 ADB	20,0 *0.787*	120,0 *4.724*	100,9 *3.972*	46,0 *1.811*	52,0 *2.047*	221,75 *8.730*	95,0 *3.740*	1	1	G6.3	3,9 *8.600*
DIN50ADB-EM25-080-L1	10007268	DIN50 ADB	25,0 *0.984*	80,0 *3.150*	60,9 *2.398*	54,0 *2.126*	65,0 *2.559*	181,75 *7.156*	56,0 *2.205*	2	1	G6.3	3,8 *8.380*
DIN50ADB-EM25-120-L1	10007269	DIN50 ADB	25,0 *0.984*	120,0 *4.724*	100,9 *3.972*	54,0 *2.126*	65,0 *2.559*	221,75 *8.730*	96,0 *3.780*	2	1	G6.3	4,7 *10.360*
DIN50ADB-EM32-100-L1	10007270	DIN50 ADB	32,0 *1.260*	100,0 *3.937*	80,9 *3.185*	58,0 *2.283*	72,0 *2.835*	201,75 *7.943*	76,0 *2.992*	2	1	G6.3	4,5 *9.920*
DIN50ADB-EM40-120-L1	10007271	DIN50 ADB	40,0 *1.575*	120,0 *4.724*	100,9 *3.972*	68,0 *2.677*	80,0 *3.150*	221,75 *8.730*	90,0 *3.543*	2	1	G6.3	5,6 *12.350*
DIN50ADB-EM50-130-L1	10007272	DIN50 ADB	50,0 *1.969*	130,0 *5.118*	110,9 *4.366*	78,0 *3.071*	100,0 *3.937*	231,75 *9.124*	95,0 *3.740*	2	1	G6.3	7,3 *16.090*

Parti di ricambio, comprese nella fornitura

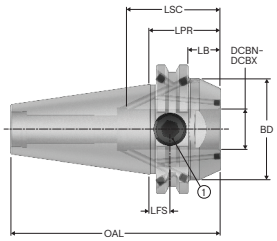
Per	Grano di tenuta	Vite di bloccaggio	Grano
			
DIN40/ 10/ *0.394*	950A0304	951C1012	950AIE0404
DIN40/ 10/ *0.394*	950A0304	951C1012	–
DIN40/ 12/ *0.472*	950A0304	951C1216	950AIE0404
DIN40/ 12/ *0.472*	950A0304	951C1216	–
DIN40/ 14/ *0.551*	950A0304	951C1216	950AIE0404
DIN40/ 16/ *0.630*-18/ *0.709*	950A0304	951C1416	950AIE0404
DIN40/ 20/ *0.787*	950A0304	951C1616	950AIE0404
DIN40/ 25/ *0.984*	950A0304	951C1820	950AIE0404
DIN40/ 32/ *1.260*	950A0304	951C2020	950AIE0404
DIN40/ 6/ *0.236*	950A0304	951C0610	950AIE0404
DIN40/ 8/ *0.315*	950A0304	951C0810	950AIE0404
DIN40/ 8/ *0.315*	950A0304	951C0810	–
DIN50/ 10/ *0.394*	950A0304	951C1012	950AIE0505
DIN50/ 12/ *0.472*	950A0304	951C1216	950AIE0505
DIN50/ 14/ *0.551*	950A0304	951C1216	950AIE0505
DIN50/ 16/ *0.630*-18/ *0.709*	950A0304	951C1416	950AIE0505
DIN50/ 20/ *0.787*	950A0304	951C1616	950AIE0505
DIN50/ 25/ *0.984*	950A0304	951C1820	950AIE0505
DIN50/ 32/ *1.260*-40/ *1.575*	950A0304	951C2020	950AIE0505
DIN50/ 50/ *1.969*	950A0304	951C2425	950AIE0505
DIN50/ 6/ *0.236*	950A0304	951C0610	950AIE0505
DIN50/ 8/ *0.315*	950A0304	951C0810	950AIE0505

Tipo corto
– In mm/ In pollici

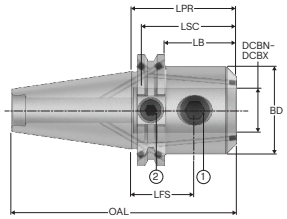
DIN 69871-ADB



Disegno 1



Disegno 2



—Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
—Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio
2 = Vite di bloccaggio, riduzione

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Disegno	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
DIN40ADB-EM20-035-F5L1	10007247	DIN40 ADB	20,0 *0.787*	35,0 *1.378*	15,9 *0.626*	46,0 *1.811*	50,0 *1.969*	103,4 *4.071*	10,0 *0.394*	1	1	G6.3	0,9 *1.980*
DIN40ADB-EM25-060-F5L1	10007250	DIN40 ADB	25,0 *0.984*	60,0 *2.362*	40,9 *1.610*	54,0 *2.126*	50,0 *1.969*	128,4 *5.055*	36,0 *1.417*	2	1	G6.3	1,2 *2.650*
DIN40ADB-EM32-075-F5L1	10007252	DIN40 ADB	32,0 *1.260*	75,0 *2.953*	55,9 *2.201*	58,0 *2.283*	72,0 *2.835*	143,4 *5.646*	51,0 *2.008*	2	1	G6.3	1,7 *3.750*
DIN50ADB-EM25-060-F5L1	03301717	DIN50 ADB	25,0 *0.984*	60,0 *2.362*	40,9 *1.610*	55,0 *2.165*	65,0 *2.559*	161,75 *6.368*	36,5 *1.437*	2	0	G6.3	3,3 *7.280*
DIN50ADB-EM32-060-F5L1	03301718	DIN50 ADB	32,0 *1.260*	60,0 *2.362*	40,9 *1.610*	58,0 *2.283*	72,0 *2.835*	161,75 *6.368*	36,0 *1.417*	2	0	G6.3	3,4 *7.500*

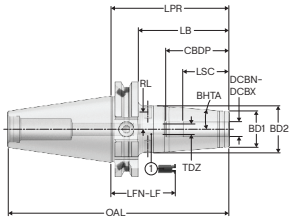
Parti di ricambio, comprese nella fornitura

Per	Grano di tenuta	Vite di bloccaggio, ridotta	Vite di bloccaggio	Grano
				
DIN40ADB-EM20-035-F5L1	950A0304	–	951C1614	950AIE0404
DIN40ADB-EM25-060-F5L1	950A0304	950A1410	951C1814	950AIE0404
DIN40ADB-EM32-075-F5L1	950A0304	950A1410	951C2020	950AIE0404
DIN50ADB-EM25-060-F5L1	950A0304	950A1416	951C1820	950AIE0505
DIN50ADB-EM32-060-F5L1	950A0304	950A1416	951C2020	950AIE0505

Tipo DIN
– In mm/ In pollici

DIN 69871-ADB





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E346956030680	02752997	DIN40 ADB	6,0 *0.236*	80,0 *3.150*	60,9 *2.398*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	148,4 *5.843*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,1 *2.430*
E3469560306120	02752994	DIN40 ADB	6,0 *0.236*	120,0 *4.724*	100,9 *3.972*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	188,4 *7.417*	84,0 *3.307*	94,0 *3.701*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,2 *2.650*
E3469560306160	02752996	DIN40 ADB	6,0 *0.236*	160,0 *6.299*	140,9 *5.547*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	228,4 *8.992*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,4 *3.090*
E346956030880	02753002	DIN40 ADB	8,0 *0.315*	80,0 *3.150*	60,9 *2.398*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	148,4 *5.843*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,0 *2.200*
E3469560308120	02752999	DIN40 ADB	8,0 *0.315*	120,0 *4.724*	100,9 *3.972*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	188,4 *7.417*	84,0 *3.307*	94,0 *3.701*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,2 *2.650*
E3469560308160	02753001	DIN40 ADB	8,0 *0.315*	160,0 *6.299*	140,9 *5.547*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	228,4 *8.992*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,4 *3.090*
E346956031080	02753006	DIN40 ADB	10,0 *0.394*	80,0 *3.150*	60,9 *2.398*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	148,4 *5.843*	39,0 *1.535*	49,0 *1.929*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,1 *2.430*
E3469560310120	02753003	DIN40 ADB	10,0 *0.394*	120,0 *4.724*	100,9 *3.972*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	188,4 *7.417*	79,0 *3.110*	89,0 *3.504*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,4 *3.090*
E3469560310160	02753004	DIN40 ADB	10,0 *0.394*	160,0 *6.299*	140,9 *5.547*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	228,4 *8.992*	119,0 *4.685*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,6 *3.530*
E346956031280	02753009	DIN40 ADB	12,0 *0.472*	80,0 *3.150*	60,9 *2.398*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	148,4 *5.843*	34,0 *1.339*	44,0 *1.732*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,1 *2.430*
E3469560312120	02753007	DIN40 ADB	12,0 *0.472*	120,0 *4.724*	100,9 *3.972*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	188,4 *7.417*	74,0 *2.913*	84,0 *3.307*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,3 *2.870*
E3469560312160	02753008	DIN40 ADB	12,0 *0.472*	160,0 *6.299*	140,9 *5.547*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	228,4 *8.992*	114,0 *4.488*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,6 *3.530*
E346956031480	02753012	DIN40 ADB	14,0 *0.551*	80,0 *3.150*	60,9 *2.398*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	148,4 *5.843*	34,0 *1.339*	44,0 *1.732*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,1 *2.430*
E3469560314120	02753010	DIN40 ADB	14,0 *0.551*	120,0 *4.724*	100,9 *3.972*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	188,4 *7.417*	74,0 *2.913*	84,0 *3.307*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,4 *3.090*
E346956031680	02753015	DIN40 ADB	16,0 *0.630*	80,0 *3.150*	60,9 *2.398*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	148,4 *5.843*	31,0 *1.220*	41,0 *1.614*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,1 *2.430*
E3469560316120	02753013	DIN40 ADB	16,0 *0.630*	120,0 *4.724*	100,9 *3.972*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	188,4 *7.417*	71,0 *2.795*	81,0 *3.189*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,4 *3.090*
E3469560316160	02753014	DIN40 ADB	16,0 *0.630*	160,0 *6.299*	140,9 *5.547*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	228,4 *8.992*	111,0 *4.370*	121,0 *4.764*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,6 *3.530*
E346956031880	02753018	DIN40 ADB	18,0 *0.709*	80,0 *3.150*	60,9 *2.398*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	148,4 *5.843*	31,0 *1.220*	41,0 *1.614*	18,0 *0.709*	M12x1	4,5	1	G2.5	1,3 *2.870*
E346956032080	02753021	DIN40 ADB	20,0 *0.787*	80,0 *3.150*	60,9 *2.398*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	148,4 *5.843*	29,0 *1.142*	39,0 *1.535*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,2 *2.650*
E3469560320120	02753019	DIN40 ADB	20,0 *0.787*	120,0 *4.724*	100,9 *3.972*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	188,4 *7.417*	69,0 *2.717*	79,0 *3.110*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,6 *3.530*
E3469560325100	02753022	DIN40 ADB	25,0 *0.984*	100,0 *3.937*	80,9 *3.185*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	168,4 *6.630*	43,0 *1.693*	53,0 *2.087*	23,5 *0.925*	M16x1	4,5	1	G2.5	1,8 *3.970*
E347156030680	02753023	DIN50 ADB	6,0 *0.236*	80,0 *3.150*	60,9 *2.398*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	181,75 *7.156*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	2,8 *6.170*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E3471560306160	02753024	DIN50 ADB	6,0 *0.236*	160,0 *6.299*	140,9 *5.547*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	261,75 *10.305*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	3,05 *6.720*
E347156030880	02753025	DIN50 ADB	8,0 *0.315*	80,0 *3.150*	60,9 *2.398*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	181,75 *7.156*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M6x1	4,5	1	G2.5	2,8 *6.170*
E3471560308160	02753026	DIN50 ADB	8,0 *0.315*	160,0 *6.299*	140,9 *5.547*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	261,75 *10.305*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	G2.5	3,1 *6.830*
E347156031080	02753027	DIN50 ADB	10,0 *0.394*	80,0 *3.150*	60,9 *2.398*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	181,75 *7.156*	39,0 *1.535*	49,0 *1.929*	13,0 *0.512*	M8x1	4,5	1	G2.5	2,9 *6.390*
E3471560310160	02753028	DIN50 ADB	10,0 *0.394*	160,0 *6.299*	140,9 *5.547*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	261,75 *10.305*	119,0 *4.685*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	G2.5	3,3 *7.280*
E347156031280	02753029	DIN50 ADB	12,0 *0.472*	80,0 *3.150*	60,9 *2.398*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	181,75 *7.156*	34,0 *1.339*	44,0 *1.732*	13,0 *0.512*	M10x1	4,5	1	G2.5	2,9 *6.390*
E3471560312160	02753030	DIN50 ADB	12,0 *0.472*	160,0 *6.299*	140,9 *5.547*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	261,75 *10.305*	114,0 *4.488*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	G2.5	3,25 *7.170*
E347156031480	02753031	DIN50 ADB	14,0 *0.551*	80,0 *3.150*	60,9 *2.398*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	181,75 *7.156*	34,0 *1.339*	44,0 *1.732*	14,0 *0.551*	M10x1	4,5	1	G2.5	2,9 *6.390*
E347156031680	02753032	DIN50 ADB	16,0 *0.630*	80,0 *3.150*	60,9 *2.398*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	181,75 *7.156*	31,0 *1.220*	41,0 *1.614*	14,0 *0.551*	M12x1	4,5	1	G2.5	2,9 *6.390*
E3471560316160	02753033	DIN50 ADB	16,0 *0.630*	160,0 *6.299*	140,9 *5.547*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	261,75 *10.305*	111,0 *4.370*	121,0 *4.764*	14,0 *0.551*	M12x1	4,5	1	G2.5	3,4 *7.500*
E347156031880	02753035	DIN50 ADB	18,0 *0.709*	80,0 *3.150*	60,9 *2.398*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	181,75 *7.156*	31,0 *1.220*	41,0 *1.614*	18,0 *0.709*	M12x1	4,5	1	G2.5	3,0 *6.610*
E347156032080	02753037	DIN50 ADB	20,0 *0.787*	80,0 *3.150*	60,9 *2.398*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	181,75 *7.156*	29,0 *1.142*	39,0 *1.535*	18,0 *0.709*	M16x1	4,5	1	G2.5	3,0 *6.610*
E3471560320160	02753039	DIN50 ADB	20,0 *0.787*	160,0 *6.299*	140,9 *5.547*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	261,75 *10.305*	109,0 *4.291*	119,0 *4.685*	18,0 *0.709*	M16x1	4,5	1	G2.5	3,8 *8.380*
E347156032590	02753040	DIN50 ADB	25,0 *0.984*	90,0 *3.543*	70,9 *2.791*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	191,75 *7.549*	33,0 *1.299*	43,0 *1.693*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,4 *7.500*
E3471560325160	02753041	DIN50 ADB	25,0 *0.984*	160,0 *6.299*	140,9 *5.547*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	261,75 *10.305*	103,0 *4.055*	113,0 *4.449*	23,5 *0.925*	M16x1	4,5	1	G2.5	4,47 *9.850*
E347156033290	02753042	DIN50 ADB	32,0 *1.260*	90,0 *3.543*	70,9 *2.791*	62,5 *2.461*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	191,75 *7.549*	29,0 *1.142*	39,0 *1.535*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,3 *7.280*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

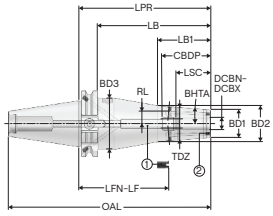
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws	Vite di fermo
		
DIN40/ 10/ *0.394*	950A0406	19BDR08165
DIN40/ 12/ *0.472*	950A0406	19BDR10165
DIN40/ 14/ *0.551*	950A0406	19BDR10165
DIN40/ 16/ *0.630-18*/ *0.709*	950A0406	19BDR12165
DIN40/ 20/ *0.787-25*/ *0.984*	950A0406	19BDR16165
DIN40/ 6/ *0.236*	950A0406	19BDR05165
DIN40/ 8/ *0.315*	950A0406	19BDR06165
DIN50/ 10/ *0.394*	950A0606	19BDR08165
DIN50/ 12/ *0.472*	950A0606	19BDR10165
DIN50/ 14/ *0.551*	950A0606	19BDR10165
DIN50/ 16/ *0.630-18*/ *0.709*	950A0606	19BDR12165
DIN50/ 20/ *0.787-32*/ *1.260*	950A0606	19BDR16165
DIN50/ 6/ *0.236*	950A0606	19BDR05165
DIN50/ 8/ *0.315*	950A0606	19BDR06165

Tipo rinforzato
– In mm/ In pollici

DIN 69871-ADB





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—* Attacco senza fori filettati per vite di bilanciatura
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	*	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E346956001065	02845510	DIN40 ADB	10,0 *0.394*	65,0 *2.559*	45,9 *1.807*	–	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	–	133,4 *5.252*	24,0 *0.945*	34,0 *1.339*	13,5 *0.531*	M8x1	4,5		1	G2.5	1,1 *2.430*
E3469560010130	02845521	DIN40 ADB	10,0 *0.394*	130,0 *5.118*	110,9 *4.366*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	49,5 *1.949*	198,4 *7.811*	89,0 *3.504*	99,0 *3.898*	13,5 *0.531*	M8x1	4,5		1	G2.5	1,8 *3.970*
E346956001265	02845511	DIN40 ADB	12,0 *0.472*	65,0 *2.559*	45,9 *1.807*	–	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	–	133,4 *5.252*	19,0 *0.748*	29,0 *1.142*	13,5 *0.531*	M10x1	4,5		1	G2.5	1,1 *2.430*
E3469560012130	02845522	DIN40 ADB	12,0 *0.472*	130,0 *5.118*	110,9 *4.366*	52,0 *2.047*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	49,5 *1.949*	198,4 *7.811*	84,0 *3.307*	94,0 *3.701*	13,5 *0.531*	M10x1	4,5		1	G2.5	1,8 *3.970*
E346956001665	02845512	DIN40 ADB	16,0 *0.630*	65,0 *2.559*	45,9 *1.807*	–	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	–	133,4 *5.252*	16,0 *0.630*	26,0 *1.024*	17,0 *0.669*	M12x1	4,5		1	G2.5	1,1 *2.430*
E3469560016130	02845523	DIN40 ADB	16,0 *0.630*	130,0 *5.118*	110,9 *4.366*	58,0 *2.283*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	49,5 *1.949*	198,4 *7.811*	81,0 *3.189*	91,0 *3.583*	17,0 *0.669*	M12x1	4,5		1	G2.5	1,9 *4.190*
E346956002065	02845513	DIN40 ADB	20,0 *0.787*	65,0 *2.559*	45,9 *1.807*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	49,5 *1.949*	133,4 *5.252*	14,0 *0.551*	24,0 *0.945*	21,5 *0.846*	M16x1	4,5	*	1	G2.5	1,3 *2.870*
E3469560020130	02845524	DIN40 ADB	20,0 *0.787*	130,0 *5.118*	110,9 *4.366*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	49,5 *1.949*	198,4 *7.811*	79,0 *3.110*	89,0 *3.504*	21,5 *0.846*	M16x1	4,5		1	G2.5	2,4 *5.290*
E3471560006160	02845544	DIN50 ADB	6,0 *0.236*	160,0 *6.299*	140,9 *5.547*	–	37,5 *1.476*	22,0 *0.866*	24,0 *0.945*	32,2 *1.267*	79,5 *3.130*	261,75 *10.305*	124,0 *4.882*	134,0 *5.276*	12,0 *0.472*	M5x0.8	4,5		1	G2.5	4,9 *10.800*
E3471560008160	02845545	DIN50 ADB	8,0 *0.315*	160,0 *6.299*	140,9 *5.547*	52,0 *2.047*	37,5 *1.476*	26,0 *1.024*	24,0 *0.945*	32,2 *1.267*	79,5 *3.130*	261,75 *10.305*	124,0 *4.882*	134,0 *5.276*	12,0 *0.472*	M6x1	4,5		1	G2.5	4,9 *10.800*
E3471560010160	02845546	DIN50 ADB	10,0 *0.394*	160,0 *6.299*	140,9 *5.547*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	79,5 *3.130*	261,75 *10.305*	119,0 *4.685*	129,0 *5.079*	13,5 *0.531*	M8x1	4,5		1	G2.5	5,0 *11.020*
E347156001280	02845537	DIN50 ADB	12,0 *0.472*	80,0 *3.150*	60,9 *2.398*	–	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	–	181,75 *7.156*	34,0 *1.339*	44,0 *1.732*	13,5 *0.531*	M10x1	4,5		1	G2.5	3,0 *6.610*
E3471560012160	02845547	DIN50 ADB	12,0 *0.472*	160,0 *6.299*	140,9 *5.547*	181,0 *7.126*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	79,5 *3.130*	261,75 *10.305*	114,0 *4.488*	124,0 *4.882*	13,5 *0.531*	M10x1	4,5		1	G2.5	5,0 *11.020*
E3471560012200	02845554	DIN50 ADB	12,0 *0.472*	200,0 *7.874*	180,9 *7.122*	52,0 *2.047*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	79,5 *3.130*	301,75 *11.880*	154,0 *6.063*	164,0 *6.457*	13,5 *0.531*	M10x1	4,5		1	G2.5	5,75 *12.680*
E347156001680	02845538	DIN50 ADB	16,0 *0.630*	80,0 *3.150*	60,9 *2.398*	–	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	–	181,75 *7.156*	31,0 *1.220*	41,0 *1.614*	17,0 *0.669*	M12x1	4,5		1	G2.5	3,1 *6.830*
E3471560016160	02845548	DIN50 ADB	16,0 *0.630*	160,0 *6.299*	140,9 *5.547*	58,0 *2.283*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	79,5 *3.130*	261,75 *10.305*	111,0 *4.370*	121,0 *4.764*	17,0 *0.669*	M12x1	4,5		1	G2.5	5,2 *11.460*
E3471560016200	02845555	DIN50 ADB	16,0 *0.630*	200,0 *7.874*	180,9 *7.122*	58,0 *2.283*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	79,5 *3.130*	301,75 *11.880*	151,0 *5.945*	161,0 *6.339*	17,0 *0.669*	M12x1	4,5		1	G2.5	6,0 *13.230*
E347156002080	02845539	DIN50 ADB	20,0 *0.787*	80,0 *3.150*	60,9 *2.398*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	–	181,75 *7.156*	29,0 *1.142*	39,0 *1.535*	21,5 *0.846*	M16x1	4,5		1	G2.5	3,4 *7.500*
E347156002590	02845540	DIN50 ADB	25,0 *0.984*	90,0 *3.543*	70,9 *2.791*	–	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	–	191,75 *7.549*	33,0 *1.299*	43,0 *1.693*	25,0 *0.984*	M16x1	4,5		1	G2.5	3,6 *7.940*
E347156003290	02845541	DIN50 ADB	32,0 *1.260*	90,0 *3.543*	70,9 *2.791*	–	62,5 *2.461*	51,0 *2.008*	48,0 *1.890*	57,1 *2.249*	–	191,75 *7.549*	29,0 *1.142*	39,0 *1.535*	25,0 *0.984*	M16x1	4,5		1	G2.5	3,4 *7.500*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

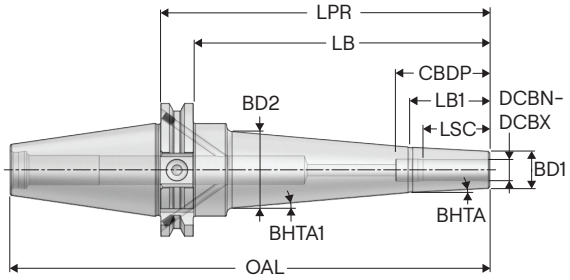
Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Sealing Screws	Vite di fermo
			
DIN40/ 10/ *0.394*	90AI03	950A0406	19BDR08165
DIN40/ 12/ *0.472*	90AI03	950A0406	19BDR10165
DIN40/ 16/ *0.630*	90AI03	950A0406	19BDR12165
DIN40/ 20/ *0.787-25/ 0.984*	90AI04	950A0406	19BDR16165
DIN50/ 10/ *0.394*	90AI03	950A0606	19BDR08165
DIN50/ 12/ *0.472*	90AI03	950A0606	19BDR10165
DIN50/ 16/ *0.630*	90AI03	950A0606	19BDR12165
DIN50/ 20/ *0.787-32/ 1.260*	90AI04	950A0606	19BDR16165
DIN50/ 6/ *0.236*	90AI03	950A0606	19BDR05165
DIN50/ 8/ *0.315*	90AI03	950A0606	19BDR06165

Calettamento termico per stampisti – In mm/ In pollici

DIN/CAT (Combinate)





—Run-out ≤3 µm
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

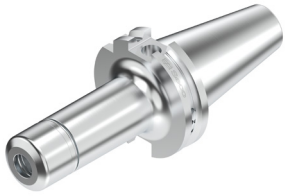
Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	OAL	BHTA°	BHTA1°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E347658010380	00034443	DIN40 ADB/ CAT40	3,0 *0.118*	80,0 *3.150*	60,9 *2.398*	25,0 *0.984*	–	13,0 *0.512*	9,0 *0.354*	15,1 *0.595*	148,4 *5.843*	3,0	5,0	1	G2.5	1,0 *2.200*
E3476580103140	00047866	DIN40 ADB/ CAT40	3,0 *0.118*	140,0 *5.512*	120,9 *4.760*	25,0 *0.984*	–	13,0 *0.512*	9,0 *0.354*	25,6 *1.009*	208,4 *8.205*	3,0	5,0	1	G2.5	1,12 *2.470*
E347658010480	00034446	DIN40 ADB/ CAT40	4,0 *0.157*	80,0 *3.150*	60,9 *2.398*	25,0 *0.984*	–	15,0 *0.591*	10,0 *0.394*	16,1 *0.635*	148,4 *5.843*	3,0	5,0	1	G2.5	1,0 *2.200*
E3476580104140	00048122	DIN40 ADB/ CAT40	4,0 *0.157*	140,0 *5.512*	120,9 *4.760*	25,0 *0.984*	–	15,0 *0.591*	10,0 *0.394*	26,6 *1.048*	208,4 *8.205*	3,0	5,0	1	G2.5	1,2 *2.650*
E347658010680	00034448	DIN40 ADB/ CAT40	6,0 *0.236*	80,0 *3.150*	60,9 *2.398*	–	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	16,7 *0.658*	148,4 *5.843*	3,0	–	1	G2.5	1,1 *2.430*
E3476580106140	00048125	DIN40 ADB/ CAT40	6,0 *0.236*	140,0 *5.512*	120,9 *4.760*	32,0 *1.260*	40,0 *1.575*	26,0 *1.024*	12,0 *0.472*	28,1 *1.107*	208,4 *8.205*	3,0	5,0	1	G2.5	1,2 *2.650*
E347658010880	00034449	DIN40 ADB/ CAT40	8,0 *0.315*	80,0 *3.150*	60,9 *2.398*	–	44,0 *1.732*	30,0 *1.181*	16,0 *0.630*	20,7 *0.816*	148,4 *5.843*	3,0	–	1	G2.5	1,1 *2.430*
E3476580108140	00048139	DIN40 ADB/ CAT40	8,0 *0.315*	140,0 *5.512*	120,9 *4.760*	36,0 *1.417*	44,0 *1.732*	30,0 *1.181*	16,0 *0.630*	31,8 *1.254*	208,4 *8.205*	3,0	5,0	1	G2.5	1,3 *2.870*
E347658011080	00034450	DIN40 ADB/ CAT40	10,0 *0.394*	80,0 *3.150*	60,9 *2.398*	–	45,0 *1.772*	32,0 *1.260*	18,0 *0.709*	22,7 *0.894*	148,4 *5.843*	3,0	–	1	G2.5	1,1 *2.430*
E3476580110160	00048163	DIN40 ADB/ CAT40	10,0 *0.394*	160,0 *6.299*	140,9 *5.547*	38,0 *1.496*	45,0 *1.772*	32,0 *1.260*	18,0 *0.709*	37,2 *1.465*	228,4 *8.992*	3,0	5,0	1	G2.5	1,5 *3.310*
E347658011280	00034452	DIN40 ADB/ CAT40	12,0 *0.472*	80,0 *3.150*	60,9 *2.398*	–	46,0 *1.811*	34,0 *1.339*	20,0 *0.787*	24,7 *0.973*	148,4 *5.843*	3,0	–	1	G2.5	1,1 *2.430*

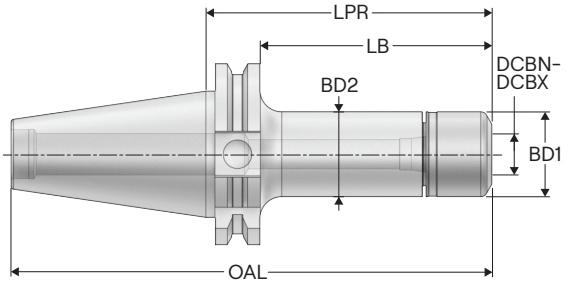
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws
	
DIN40	950A0406

DIN 69871-AD

– In mm/ In pollici

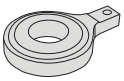




—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
DIN40AD-ERHP16-070	10359039	DIN40 AD	1,0 *0.039*	10,0 *0.394*	HP 16	70,4 *2.772*	30,0 *1.181*	30,0 *1.181*	138,8 *5.465*	–	1	G2.5	1,1 *2.430*
DIN40AD-ERHP16-100	10359040	DIN40 AD	1,0 *0.039*	10,0 *0.394*	HP 16	100,4 *3.953*	30,0 *1.181*	30,0 *1.181*	168,8 *6.646*	–	1	G2.5	1,2 *2.650*
DIN40AD-ERHP25-070	10359041	DIN40 AD	1,0 *0.039*	16,0 *0.630*	HP 25	70,4 *2.772*	40,0 *1.575*	40,0 *1.575*	138,8 *5.465*	–	1	G2.5	1,1 *2.430*
DIN40AD-ERHP25-100	10359042	DIN40 AD	1,0 *0.039*	16,0 *0.630*	HP 25	100,4 *3.953*	40,0 *1.575*	40,0 *1.575*	168,8 *6.646*	–	1	G2.5	1,4 *3.090*
DIN40AD-ERHP25-160	10359043	DIN40 AD	1,0 *0.039*	16,0 *0.630*	HP 25	160,7 *6.327*	40,0 *1.575*	40,0 *1.575*	229,1 *9.020*	–	1	G2.5	1,9 *4.190*
DIN40AD-ERHP32-070	10359044	DIN40 AD	2,0 *0.079*	20,0 *0.787*	HP 32	70,2 *2.764*	50,0 *1.969*	50,0 *1.969*	138,6 *5.457*	–	1	G2.5	1,2 *2.650*
DIN40AD-ERHP32-100	10359045	DIN40 AD	2,0 *0.079*	20,0 *0.787*	HP 32	100,2 *3.945*	50,0 *1.969*	50,0 *1.969*	168,6 *6.638*	–	1	G2.5	1,6 *3.530*
DIN40AD-ERHP32-160	10359046	DIN40 AD	2,0 *0.079*	20,0 *0.787*	HP 32	160,2 *6.307*	50,0 *1.969*	50,0 *1.969*	228,6 *9.000*	–	1	G2.5	2,4 *5.290*
DIN50AD-ERHP25-070	10359047	DIN50 AD	1,0 *0.039*	16,0 *0.630*	HP 25	69,8 *2.748*	40,0 *1.575*	40,0 *1.575*	171,6 *6.756*	–	1	G2.5	2,9 *6.390*
DIN50AD-ERHP32-070	10359048	DIN50 AD	2,0 *0.079*	20,0 *0.787*	HP 32	70,0 *2.756*	50,0 *1.969*	50,0 *1.969*	171,8 *6.764*	–	1	G2.5	3,0 *6.610*
DIN50AD-ERHP32-160	10359049	DIN50 AD	2,0 *0.079*	20,0 *0.787*	HP 32	160,0 *6.299*	50,0 *1.969*	50,0 *1.969*	261,8 *10.307*	–	1	G2.5	4,2 *9.260*

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP16	03LME1418260	03ER030B	03DYE010100B
ERHP25	03LME1418260	03ER040	03DYE010100B
ERHP32	03LME1418370	03ER050	03DYE040200

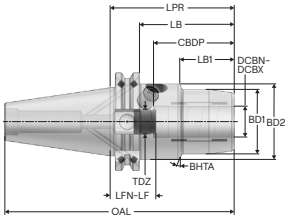
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP16	08B567216C
ERHP25	08B567225C
ERHP32	08B567232C

Tipo convenzionale – In mm/ In pollici

DIN 69871-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
DIN40ADB-HC06-080	10137275	DIN40 ADB	6,0 *0.236*	80,5 *3.169*	61,45 *2.419*	29,5 *1.161*	38,5 *1.516*	49,3 *1.939*	26,0 *1.024*	148,75 *5.856*	43,5 *1.713*	53,5 *2.106*	M5	20,0	1	G2.5	1,2 *2.650*
DIN40ADB-HC08-080	10137276	DIN40 ADB	8,0 *0.315*	80,5 *3.169*	61,45 *2.419*	30,0 *1.181*	38,5 *1.516*	49,3 *1.939*	28,0 *1.102*	148,75 *5.856*	43,5 *1.713*	53,5 *2.106*	M6	20,0	1	G2.5	1,4 *3.090*
DIN40ADB-HC10-080	10137277	DIN40 ADB	10,0 *0.394*	80,5 *3.169*	61,45 *2.419*	31,0 *1.220*	42,5 *1.673*	49,3 *1.939*	30,0 *1.181*	148,75 *5.856*	39,5 *1.555*	49,5 *1.949*	M8x1	20,0	1	G2.5	1,4 *3.090*
DIN40ADB-HC12-080	10137278	DIN40 ADB	12,0 *0.472*	80,5 *3.169*	61,45 *2.419*	31,5 *1.240*	47,5 *1.870*	49,3 *1.939*	32,0 *1.260*	148,75 *5.856*	34,5 *1.358*	44,5 *1.752*	M10x1	20,0	1	G2.5	1,4 *3.090*
DIN40ADB-HC16-080	10137279	DIN40 ADB	16,0 *0.630*	80,5 *3.169*	61,45 *2.419*	33,0 *1.299*	50,5 *1.988*	49,3 *1.939*	38,0 *1.496*	148,75 *5.856*	31,5 *1.240*	41,5 *1.634*	M12x1	20,0	1	G2.5	1,4 *3.090*
DIN40ADB-HC20-080	10138581	DIN40 ADB	20,0 *0.787*	80,5 *3.169*	61,45 *2.419*	34,0 *1.339*	52,5 *2.067*	49,3 *1.939*	42,0 *1.654*	148,75 *5.856*	29,5 *1.161*	39,5 *1.555*	M16x1	20,0	1	G2.5	1,4 *3.090*
DIN50ADB-HC12-080	10137280	DIN50 ADB	12,0 *0.472*	80,5 *3.169*	61,45 *2.419*	31,5 *1.240*	47,5 *1.870*	49,3 *1.939*	32,0 *1.260*	182,1 *7.169*	34,5 *1.358*	44,5 *1.752*	M10x1	20,0	1	G2.5	3,0 *6.610*
DIN50ADB-HC20-080	10138582	DIN50 ADB	20,0 *0.787*	80,5 *3.169*	61,45 *2.419*	34,0 *1.339*	52,5 *2.067*	49,3 *1.939*	42,0 *1.654*	182,1 *7.169*	29,5 *1.161*	39,5 *1.555*	M16x1	20,0	1	G2.5	3,2 *7.050*
DIN50ADB-HC32-103	10138583	DIN50 ADB	32,0 *1.260*	103,2 *4.063*	84,15 *3.313*	62,5 *2.461*	62,5 *2.461*	70,3 *2.766*	64,0 *2.520*	204,8 *8.063*	42,2 *1.661*	52,2 *2.055*	M16x1	20,0	1	G2.5	4,4 *9.700*

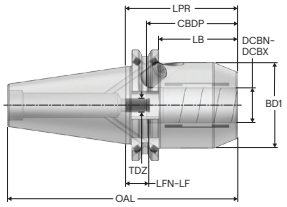
Accessori

Per	Chiave
	
DIN40	H05-4
DIN50, DCBN = 12-20	H05-4
DIN50, DCBN = 32	03MS06L

Tipo rinforzato
– In mm/ In pollici

DIN 69871-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
DIN40ADB-HCR12-050	10137129	DIN40 ADB	12,0 *0.472*	50,0 *1.969*	31,0 *1.220*	–	47,5 *1.870*	–	42,0 *1.654*	118,25 *4.656*	4,0 *0.157*	14,0 *0.551*	M8x1	–	0	G2.5	1,1 *2.430*
DIN40ADB-HCR20-064	10137130	DIN40 ADB	20,0 *0.787*	64,5 *2.539*	45,45 *1.789*	–	52,5 *2.067*	–	49,25 *1.939*	132,75 *5.226*	13,5 *0.531*	23,5 *0.925*	M8x1	–	0	G2.5	1,3 *2.870*
DIN50ADB-HCR20-064	10137131	DIN50 ADB	20,0 *0.787*	64,5 *2.539*	45,5 *1.791*	–	52,5 *2.067*	–	49,25 *1.939*	166,0 *6.535*	13,5 *0.531*	23,5 *0.925*	M8x1	–	0	G2.5	3,1 *6.830*
DIN50ADB-HCR32-081	10137132	DIN50 ADB	32,0 *1.260*	81,0 *3.189*	61,95 *2.439*	–	62,5 *2.461*	–	72,0 *2.835*	182,6 *7.189*	20,0 *0.787*	30,0 *1.181*	M8x1	–	0	G2.5	4,1 *9.040*

Accessori

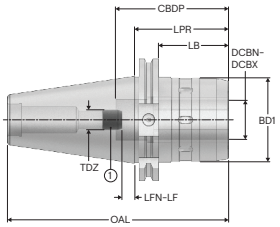
Per	Chiave
	
DIN40	H05-4
DIN50, DCBN = 20	H05-4
DIN50, DCBN = 32	03MS06L

DIN 69871-AD

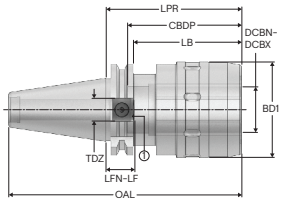
– In mm/ In pollici



Disegno 1



Disegno 2

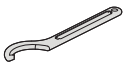


—Per le bussole di riduzione, vedere pag. 385–386
—Per le "viti di fermo per l'adduzione refrigerante interna", vedere pag. 387–388
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	OAL	LPR	LB	CBDP	BD1	LFN	LF	KWW	TDZ	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
DIN40AD-PMC20-060	10185650	DIN40 AD	20,0 *0.787*	128,4 *5.055*	60,0 *2.362*	40,9 *1.610*	63,0 *2.480*	49,0 *1.929*	-3,0 *-0.118*	2,0 *0.079*	8,0	M16	1	1	PB	1,2 *2.650*
DIN40AD-PMC32-095	10185649	DIN40 AD	32,0 *1.260*	163,4 *6.433*	95,0 *3.740*	75,9 *2.988*	80,0 *3.150*	67,0 *2.638*	15,0 *0.591*	20,0 *0.787*	8,0	M16	2	1	PB	2,1 *4.630*
DIN50AD-PMC20-080	10185648	DIN50 AD	20,0 *0.787*	181,8 *7.157*	80,0 *3.150*	60,9 *2.398*	63,0 *2.480*	49,0 *1.929*	17,0 *0.669*	22,0 *0.866*	8,0	M16	1	1	PB	3,2 *7.050*
DIN50AD-PMC32-075	10185645	DIN50 AD	32,0 *1.260*	176,8 *6.961*	75,0 *2.953*	55,9 *2.201*	90,0 *3.543*	68,0 *2.677*	-15,0 *-0.591*	-10,0 *-0.394*	8,0	M16	1	1	PB	3,6 *7.940*

Accessori

Per	Chiave
	
DIN40AD-PMC20	19BPMC2002A
DIN50AD-PMC20	03BPMC20
-PMC32	03BPMC32

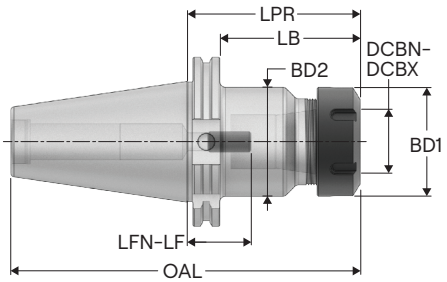
Parti di ricambio, comprese nella fornitura

Per	Estrattore per bussole di riduzione	Vite di fermo
		
Tutti	03EXTPMC	19BEPMC01

ISO 15488
– In mm/ In pollici

DIN 69871-AD

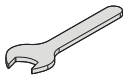




—Run-out massimo di 15 µm/ .0006'' a 3 x ∅DCBN-DCBX
—Per le prolunghe e le pinze ER, vedere pag. 362, 363, 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	Dimensione porta pinza e pinza	LPR	BD2	BD1	OAL	LB	LFN	LF	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
DIN40AD-ER16-070	10229603	DIN40 AD	0,5 *0.020*	10,0 *0.394*	ER 16	70,0 *2.756*	28,0 *1.102*	28,0 *1.102*	138,4 *5.449*	50,9 *2.004*	25,0 *0.984*	40,0 *1.575*	1	G6.3	1,0 *2.200*
DIN40AD-ER16-120	10229604	DIN40 AD	0,5 *0.020*	10,0 *0.394*	ER 16	120,0 *4.724*	28,0 *1.102*	28,0 *1.102*	188,4 *7.417*	100,9 *3.972*	75,0 *2.953*	90,0 *3.543*	1	G6.3	1,2 *2.650*
DIN40AD-ER20-070	10229605	DIN40 AD	1,0 *0.039*	13,0 *0.512*	ER 20	70,0 *2.756*	34,0 *1.339*	34,0 *1.339*	138,4 *5.449*	50,9 *2.004*	20,0 *0.787*	40,0 *1.575*	1	G6.3	1,1 *2.430*
DIN40AD-ER20-120	10229606	DIN40 AD	1,0 *0.039*	13,0 *0.512*	ER 20	120,0 *4.724*	34,0 *1.339*	34,0 *1.339*	188,4 *7.417*	100,9 *3.972*	70,0 *2.756*	90,0 *3.543*	1	G6.3	1,4 *3.090*
DIN40AD-ER25-070	10229607	DIN40 AD	1,0 *0.039*	16,0 *0.630*	ER 25	70,0 *2.756*	42,0 *1.654*	42,0 *1.654*	138,4 *5.449*	50,9 *2.004*	5,0 *0.197*	25,0 *0.984*	1	G6.3	1,1 *2.430*
DIN40AD-ER25-120	10229608	DIN40 AD	1,0 *0.039*	16,0 *0.630*	ER 25	120,0 *4.724*	42,0 *1.654*	42,0 *1.654*	188,4 *7.417*	100,9 *3.972*	55,0 *2.165*	75,0 *2.953*	1	G6.3	1,6 *3.530*
DIN40AD-ER32-070	10229609	DIN40 AD	2,0 *0.079*	20,0 *0.787*	ER 32	70,0 *2.756*	50,0 *1.969*	50,0 *1.969*	138,4 *5.449*	50,9 *2.004*	5,0 *0.197*	25,0 *0.984*	1	G6.3	1,2 *2.650*
DIN40AD-ER32-120	10229610	DIN40 AD	2,0 *0.079*	20,0 *0.787*	ER 32	120,0 *4.724*	50,0 *1.969*	50,0 *1.969*	188,4 *7.417*	100,9 *3.972*	55,0 *2.165*	75,0 *2.953*	1	G6.3	1,7 *3.750*
DIN40AD-ER40-070	10229611	DIN40 AD	3,0 *0.118*	26,0 *1.024*	ER 40	70,0 *2.756*	63,0 *2.480*	63,0 *2.480*	138,4 *5.449*	50,9 *2.004*	-5,0 *-0.197*	15,0 *0.591*	1	G6.3	1,3 *2.870*
DIN50AD-ER16-075	10229612	DIN50 AD	0,5 *0.020*	10,0 *0.394*	ER 16	75,0 *2.953*	28,0 *1.102*	28,0 *1.102*	176,75 *6.959*	55,9 *2.201*	30,0 *1.181*	45,0 *1.772*	1	G6.3	2,9 *6.390*
DIN50AD-ER16-120	10229613	DIN50 AD	0,5 *0.020*	10,0 *0.394*	ER 16	120,0 *4.724*	28,0 *1.102*	28,0 *1.102*	221,75 *8.730*	100,9 *3.972*	75,0 *2.953*	90,0 *3.543*	1	G6.3	3,2 *7.050*
DIN50AD-ER20-075	10229614	DIN50 AD	1,0 *0.039*	13,0 *0.512*	ER 20	75,0 *2.953*	34,0 *1.339*	34,0 *1.339*	176,75 *6.959*	55,9 *2.201*	25,0 *0.984*	45,0 *1.772*	1	G6.3	2,8 *6.170*
DIN50AD-ER20-120	10229615	DIN50 AD	1,0 *0.039*	13,0 *0.512*	ER 20	120,0 *4.724*	34,0 *1.339*	34,0 *1.339*	221,75 *8.730*	100,9 *3.972*	70,0 *2.756*	90,0 *3.543*	1	G6.3	3,1 *6.830*
DIN50AD-ER25-090	10229616	DIN50 AD	1,0 *0.039*	16,0 *0.630*	ER 25	90,0 *3.543*	42,0 *1.654*	42,0 *1.654*	191,75 *7.549*	70,9 *2.791*	25,0 *0.984*	45,0 *1.772*	1	G6.3	3,2 *7.050*
DIN50AD-ER25-120	10229617	DIN50 AD	1,0 *0.039*	16,0 *0.630*	ER 25	120,0 *4.724*	42,0 *1.654*	42,0 *1.654*	221,75 *8.730*	100,9 *3.972*	55,0 *2.165*	75,0 *2.953*	1	G6.3	3,4 *7.500*
DIN50AD-ER32-090	10229618	DIN50 AD	2,0 *0.079*	20,0 *0.787*	ER 32	90,0 *3.543*	50,0 *1.969*	50,0 *1.969*	191,75 *7.549*	70,9 *2.791*	25,0 *0.984*	45,0 *1.772*	1	G6.3	3,3 *7.280*
DIN50AD-ER32-120	10229619	DIN50 AD	2,0 *0.079*	20,0 *0.787*	ER 32	120,0 *4.724*	50,0 *1.969*	50,0 *1.969*	221,75 *8.730*	100,9 *3.972*	55,0 *2.165*	75,0 *2.953*	1	G6.3	3,7 *8.160*
DIN50AD-ER32-160	10229620	DIN50 AD	2,0 *0.079*	20,0 *0.787*	ER 32	160,0 *6.299*	50,0 *1.969*	50,0 *1.969*	261,75 *10.305*	140,9 *5.547*	95,0 *3.740*	115,0 *4.528*	1	G6.3	4,2 *9.260*
DIN50AD-ER40-100	10229621	DIN50 AD	3,0 *0.118*	26,0 *1.024*	ER 40	100,0 *3.937*	63,0 *2.480*	63,0 *2.480*	201,75 *7.943*	80,9 *3.185*	25,0 *0.984*	45,0 *1.772*	1	G6.3	3,8 *8.380*

Accessori

Per	Ghiera di tenuta	Chiave
		
ER16	08B587516IC	03B587516UM
ER20	–	03B587520UM
ER25	08B587525IC	03B587525
ER32	08B587532IC	03B587532
ER40	08B587540IC	03B587540

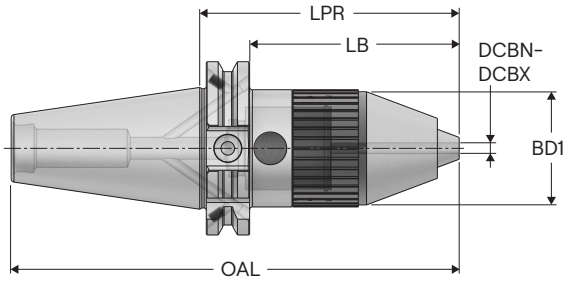
Parti di ricambio, comprese nella fornitura

Per	Ghiera	Vite di fermo
		
ER16	08B587516UM	19LRC1020
ER20	08B587520UM	19LRC1225
ER25	08B587525X	19LRC1225
ER32	08B587532X	19LRC1225
ER40	08B587540X	19LRC1225

DIN 69871-ADB

– In mm/ In pollici





—Run-out massimo di 40 µm a 2,5 x ∅DCBN-DCBX
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	OAL	LPR	LB	BD1	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E3469508513	00048223	DIN40 ADB	1,0 *0.039*	13,0 *0.512*	164,4 *6.472*	96,0 *3.780*	77,0 *3.031*	43,0 *1.693*	1	PB	1,24 *2.730*
E3471508516	00099664	DIN50 ADB	2,5 *0.098*	16,0 *0.630*	213,7 *8.413*	112,0 *4.409*	93,0 *3.661*	56,0 *2.205*	1	PB	3,68 *8.110*

Parti di ricambio, comprese nella fornitura

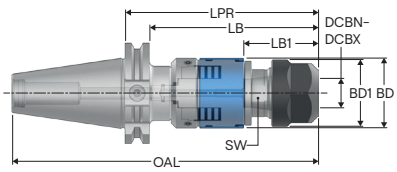
Per	Sealing Screws
	
E3469508513	950A0406
E3471508516	950A0606

Per maschiatura sincronizzata, con micro-compensazione – In mm/ In pollici

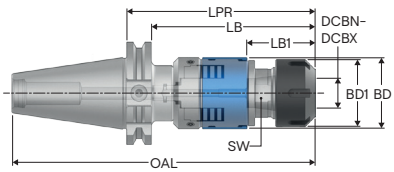
DIN 69871-AD



Disegno 1



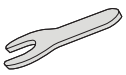
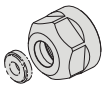
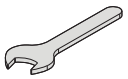
Disegno 2



—Pressione massima del refrigerante 80 bar/1160 psi
—Per le pinze con quadro di trascinamento, vedere pag. 407, 408–409
—Per gli anelli di tenuta TCER 5867, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCBN	DCBX	LPR	LB	LB1	BD	BD1	OAL	SW	Disegno	Sede RFID	Equilibratura	Peso
						mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
E4469586720102	02926979	DIN40 AD	ER 20	M4	M12	97,2 *3.827*	78,2 *3.079*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	165,45 *6.514*	22.0 *0.866*	1	0	–	1,3 *2.870*
E4469586725122	02926980	DIN40 AD	ER 25	M8	M20	116,6 *4.591*	97,5 *3.839*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	184,85 *7.278*	28.0 *1.102*	2	0	–	1,6 *3.530*
E4471586720106	02926981	DIN50 AD	ER 20	M4	M12	101,2 *3.984*	82,2 *3.236*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	202,8 *7.984*	22.0 *0.866*	1	0	–	3,0 *6.610*
E4471586725126	02926982	DIN50 AD	ER 25	M8	M20	120,6 *4.748*	101,5 *3.996*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	222,2 *8.748*	28.0 *1.102*	2	0	–	3,4 *7.500*
E4471586740155	02926983	DIN50 AD	ER 40	M16	M33	149,6 *5.890*	130,6 *5.142*	46,6 *1.835*	62,0 *2.441*	62,7 *2.469*	251,2 *9.890*	39.0 *1.535*	2	0	–	4,8 *10.580*

Accessori

Per	Chiave di bloccaggio	Ghiera di tenuta	Chiave
			
ER 20	5680092-04	5533051-02	03B587520UM
ER 25	5680092-05	5533051-03	03B587525
ER 40	5680092-06	5533051-05	03B587540

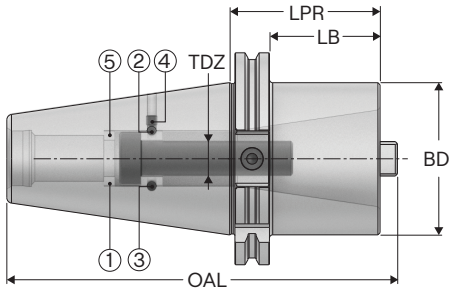
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ER 20	5533050-08
ER 25	5533050-02
ER 40	5533050-04

SA – DIN 69871-BT
– In mm/ In pollici

DIN 69871-A



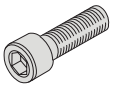


—Run-out diretto di 5 µm
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite
2 = Anello
3 = Sfere
4 = Vite
5 = Rondella

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	BD	OAL	TDZ	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
E44715434070T	75040732	DIN50 A	40 DIN 69871 *BT*	70,0 *2.756*	51,0 *2.008*	70,0 *2.756*	179,7 *2.756*	M16	1	PB	3,66 *8.070*
E447154350120T	75040733	DIN50 A	50 DIN 69871 *BT*	120,0 *4.724*	–	98,0 *3.858*	234,2 *4.724*	M24	1	PB	6,2 *13.670*

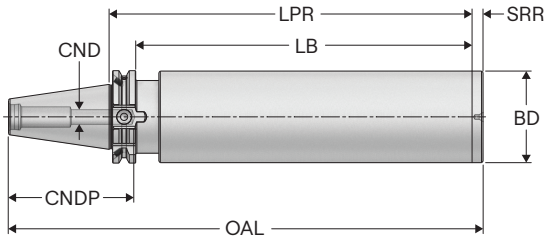
Parti di ricambio, comprese nella fornitura

Per	Grano	O-ring	Vite	Rondella
				
E44715434070T	950A0505	02B54240	950E1670	15B54240
E447154350120T	950A0806	02B54250	19B172490	–

DIN 69871-ADB

– In mm/ In pollici





—La parte anteriore cilindrica è temprata a 120-130 daN/mm², consentendo la lavorazione
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	LPR	LB	SRR	BD	CND	OAL	CNDP	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E3469502363250	02503167	DIN40 ADB	250,0 *9.843*	230,9 *9.091*	8,0 *0.315*	63,0 *2.480*	10,0 *0.394*	326,4 *12.850*	85,0 *3.346*	1	PB	6,48 *14.290*
E3471502363315	02503168	DIN50 ADB	315,0 *12.402*	295,9 *11.650*	8,0 *0.315*	63,0 *2.480*	8,0 *0.315*	424,75 *16.722*	120,0 *4.724*	1	PB	10,04 *22.130*
E3471502395315	02503169	DIN50 ADB	315,0 *12.402*	295,9 *11.650*	8,0 *0.315*	95,0 *3.740*	20,5 *0.807*	424,75 *16.722*	130,0 *5.118*	1	PB	19,0 *41.890*

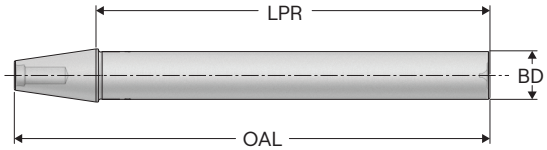
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws
	
DIN40	950A0406
DIN50	950A0606

DIN 69871

– In mm/ In pollici





—Il diametro, i valori di lunghezza e le posizioni di misurazione sono marcati laser su ogni barra
—DIN50 adatto anche per mandrini BT50
—Con custodia protettiva e report di misurazione
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	LPR	BD	OAL	Sede RFID	Equilibra–tura	Peso
			mm *inch*	mm *inch*	mm *inch*			kg *lb*
E446958640330	75041806	DIN40 A	330,0 *12.992*	40,0 *1.575*	398,4 *15.685*	1	–	2,7 *5.950*
E447158650330	75041808	DIN50 A	330,0 *12.992*	50,0 *1.969*	431,7 *16.996*	1	–	6,8 *14.990*

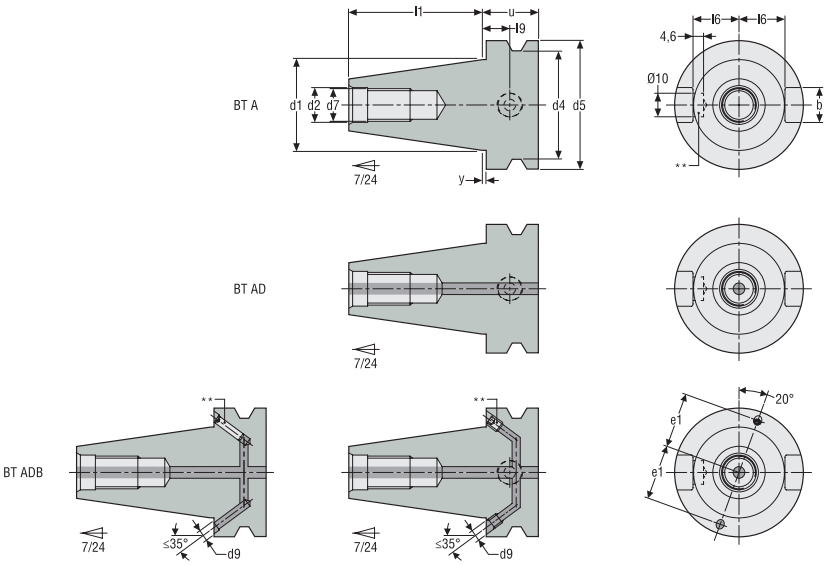


BT

La gamma di attacchi rotanti Seco consente di ottenere il massimo dalla macchina e dall'utensile, offrendo una serie completa di soluzioni per la connessione. La gamma comprende tutte le connessioni lato pezzo standard e le connessioni esclusive Seco

- Attacchi a manicotto Steadyline con sistema di smorzamento delle vibrazioni
- Attacchi a manicotto con canali per adduzione refrigerante
- Attacchi portafresa con montaggio in flangia
- Attacchi per frese a disco
- Attacchi Weldon
- Attacchi per calettamento termico
- Porta pinze ad alta precisione
- Mandrini idraulici e attacchi ad elevata trasmissione
- Porta pinze ER
- Mandrini regolabili e mandrini per maschiatura
- Adattatori conici ISO-ISO
- Semilavorati e barre di controllo

JIS B 6339 con adduzione interna di refrigerante forma A/AD/B DIN (ISO 7388-2-J/JD/JF)



Tipologia lato macchina	Forma, adduzione refriger-ante	Sede per microchip*	d_1	d_2	d_4	d_5****	d_7	d_9	e_1	u	l_1	l_6	l_9	b	y
			mm *inch*	mm *inch*	mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
BT30	A/AD	No***	31,75 *1.250*	12,5 *0.492*	38 *1.496*	46 *1.811*	M12	–	–	22 *0.866*	48,4 *1.906*	16,3 *0.642*	11 *0.433*	16,1 *0.634*	2 *0.079*
BT40	A/AD	***	44,45 *1.750*	17 *0.669*	53 *2.087*	63 *2.480*	M16	–	–	27 *1.063*	65,4 *2.575*	22,5 *0.886*	14,5 *0.571*	16,1 *0.634*	2 *0.079*
BT40 ADB	A/AD/B	***	44,45 *1.750*	17 *0.669*	53 *2.087*	63 *2.480*	M16	4 *0.157*	27 *1.063*	27 *1.063*	65,4 *2.575*	22,5 *0.886*	14,5 *0.571*	16,1 *0.634*	2 *0.079*
BT50	A/AD	***	69,85 *2.750*	25 *0.984*	85 *3.346*	100 *3.937*	M24	–	–	38 *1.496*	101,8 *4.008*	35,4 *1.394*	20,5 *0.807*	25,7 *1.012*	3 *0.118*
BT50 ADB	A/AD/B	***	69,85 *2.750*	25 *0.984*	85 *3.346*	100 *3.937*	M24	6 *0.236*	42 *1.654*	38 *1.496*	101,8 *4.008*	35,4 *1.394*	20,5 *0.807*	25,7 *1.012*	3 *0.118*

Nota: Queste norme dimensionali lato macchina sono applicate a tutti gli attacchi mostrati nelle pagine prodotto.

L'adduzione refrigerante B degli attacchi tipo ADB è in accordo alla norma DIN 69871-B.

* Gli attacchi BT con un diametro frontale superiore alla quota d5, presentano un disimpegno della fl angia: BT30 = ∅ 45 mm x 3 mm; BT40 = ∅ 62 mm x 8 mm; BT50 = ∅ 98 mm x 12 mm. Questo è compatibile con la normativa BT JIS che permette dimensioni libere sul lato utensile.

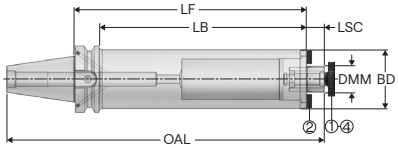
*** Per sapere se è presente una sede per il microchip RFID, vedere la colonna 'sede RFID' sulle pagine prodotto:
1= sede per microchip RFID presente, su richiesta un microchip può essere inserito, chiedere informazioni.
0= sede per microchip RFID non presente, su richiesta la sede può essere realizzata ed un microchip può essere inserito, chiedere informazioni

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

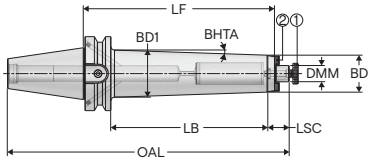
BT JIS B 6339-ADB



Disegno 1 (5555)



Disegno 2 (5556)



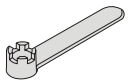
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

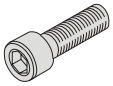
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	BD1	OAL	LB	LSC	Disegno	BHTA°	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E3414555522210	02675756	BT40 ADB	22,0 *0.866*	210,0 *8.268*	48,0 *1.890*	48,0 *1.890*	294,4 *11.591*	183,0 *7.205*	19,0 *0.748*	1	–	1	PB	3,78 *8.330*
E3416555522210	02675760	BT50 ADB	22,0 *0.866*	210,0 *8.268*	48,0 *1.890*	48,0 *1.890*	330,8 *13.024*	172,0 *6.772*	19,0 *0.748*	1	–	1	PB	6,08 *13.400*
E3416555622260	02671860	BT50 ADB	22,0 *0.866*	260,0 *10.236*	48,0 *1.890*	64,0 *2.520*	380,8 *14.992*	222,0 *8.740*	19,0 *0.748*	2	1,9	1	PB	7,9 *17.420*
E3416555527260	02675761	BT50 ADB	27,0 *1.063*	260,0 *10.236*	60,0 *2.362*	60,0 *2.362*	382,8 *15.071*	222,0 *8.740*	21,0 *0.827*	1	–	1	PB	9,06 *19.970*
E3416555627320	02675762	BT50 ADB	27,0 *1.063*	320,0 *12.598*	60,0 *2.362*	80,0 *3.150*	442,8 *17.433*	282,0 *11.102*	21,0 *0.827*	2	1,9	1	PB	12,64 *27.870*
E3416555532330	02706265	BT50 ADB	32,0 *1.260*	330,0 *12.992*	78,0 *3.071*	78,0 *3.071*	455,8 *17.945*	292,0 *11.496*	24,0 *0.945*	1	–	1	PB	15,34 *33.820*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
BT40/ 22	5802210L	5812210
BT50/ 22	5802210L	5812210
BT50/ 27	5802712L	5812712
BT50/ 32	5803216L	5813216

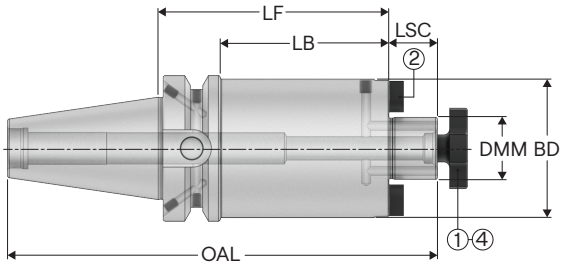
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Sealing Screws	Tenone
				
BT40/ 22	5802210	950D0416	950A0406	16C2101111
BT50/ 22	5802210	950D0416	950A0606	16C2101111
BT50/ 27	5802712	950D0516	950A0606	16C2121214A
BT50/ 32	5803216	950D0516	950A0606	16C2141421A

Con canali adduzione refrigerante interna – ISO 3937 – In mm/ In pollici

BT JIS B 6339-ADB





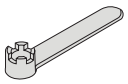
—DMM 40 mm / 1,575", include 4 fori filettati per viti M12 sul centraggio ∅66,7 mm / 2,626" in conformità a DIN 6357
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

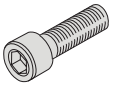
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT40ADB-SM16-045-L1	10007139	BT40 ADB	16,0 *0.630*	45,0 *1.772*	38,0 *1.496*	127,4 *5.016*	18,0 *0.709*	17,0 *0.669*	1	G6.3	1,2 *2.650*
BT40ADB-SM16-100-L1	10007140	BT40 ADB	16,0 *0.630*	100,0 *3.937*	38,0 *1.496*	182,4 *7.181*	73,0 *2.874*	17,0 *0.669*	1	G6.3	1,7 *3.750*
BT40ADB-SM22-045-L1	10007141	BT40 ADB	22,0 *0.866*	45,0 *1.772*	48,0 *1.890*	129,4 *5.094*	18,0 *0.709*	19,0 *0.748*	1	G6.3	1,3 *2.870*
BT40ADB-SM22-100-L1	10007142	BT40 ADB	22,0 *0.866*	100,0 *3.937*	48,0 *1.890*	184,4 *7.260*	73,0 *2.874*	19,0 *0.748*	1	G6.3	2,0 *4.410*
BT40ADB-SM27-045-L1	10007143	BT40 ADB	27,0 *1.063*	45,0 *1.772*	60,0 *2.362*	131,4 *5.173*	18,0 *0.709*	21,0 *0.827*	1	G6.3	1,5 *3.310*
BT40ADB-SM27-100-L1	10007144	BT40 ADB	27,0 *1.063*	100,0 *3.937*	60,0 *2.362*	186,4 *7.339*	73,0 *2.874*	21,0 *0.827*	1	G6.3	2,7 *5.950*
BT40ADB-SM32-050-L1	10007145	BT40 ADB	32,0 *1.260*	50,0 *1.969*	78,0 *3.071*	139,4 *5.488*	23,0 *0.906*	24,0 *0.945*	1	G6.3	1,8 *3.970*
BT40ADB-SM40-050-L1	10007146	BT40 ADB	40,0 *1.575*	50,0 *1.969*	89,0 *3.504*	142,4 *5.606*	23,0 *0.906*	27,0 *1.063*	1	G6.3	2,1 *4.630*
BT50ADB-SM16-100-L1	10007148	BT50 ADB	16,0 *0.630*	100,0 *3.937*	38,0 *1.496*	218,8 *8.614*	62,0 *2.441*	17,0 *0.669*	1	G6.3	4,1 *9.040*
BT50ADB-SM22-055-L1	10007149	BT50 ADB	22,0 *0.866*	55,0 *2.165*	48,0 *1.890*	175,8 *6.921*	17,0 *0.669*	19,0 *0.748*	1	G6.3	3,8 *8.380*
BT50ADB-SM22-100-L1	10007150	BT50 ADB	22,0 *0.866*	100,0 *3.937*	48,0 *1.890*	220,8 *8.693*	62,0 *2.441*	19,0 *0.748*	1	G6.3	4,5 *9.920*
BT50ADB-SM22-160-L1	10007151	BT50 ADB	22,0 *0.866*	160,0 *6.299*	48,0 *1.890*	280,8 *11.055*	122,0 *4.803*	19,0 *0.748*	1	G6.3	5,3 *11.680*
BT50ADB-SM27-055-L1	10007152	BT50 ADB	27,0 *1.063*	55,0 *2.165*	60,0 *2.362*	177,8 *7.000*	17,0 *0.669*	21,0 *0.827*	1	G6.3	4,0 *8.820*
BT50ADB-SM27-100-L1	10007153	BT50 ADB	27,0 *1.063*	100,0 *3.937*	60,0 *2.362*	222,8 *8.772*	62,0 *2.441*	21,0 *0.827*	1	G6.3	5,0 *11.020*
BT50ADB-SM27-160-L1	10007154	BT50 ADB	27,0 *1.063*	160,0 *6.299*	60,0 *2.362*	282,8 *11.134*	122,0 *4.803*	21,0 *0.827*	1	G6.3	6,3 *13.890*
BT50ADB-SM32-055-L1	10007155	BT50 ADB	32,0 *1.260*	55,0 *2.165*	78,0 *3.071*	180,8 *7.118*	17,0 *0.669*	24,0 *0.945*	1	G6.3	4,3 *9.480*
BT50ADB-SM32-100-L1	10007156	BT50 ADB	32,0 *1.260*	100,0 *3.937*	78,0 *3.071*	225,8 *8.890*	62,0 *2.441*	24,0 *0.945*	1	G6.3	6,0 *13.230*
BT50ADB-SM32-160-L1	10007157	BT50 ADB	32,0 *1.260*	160,0 *6.299*	78,0 *3.071*	285,8 *11.252*	122,0 *4.803*	24,0 *0.945*	1	G6.3	8,2 *18.080*
BT50ADB-SM40-055-L1	10007158	BT50 ADB	40,0 *1.575*	55,0 *2.165*	89,0 *3.504*	183,8 *7.236*	17,0 *0.669*	27,0 *1.063*	1	G6.3	4,6 *10.140*
BT50ADB-SM40-100-L1	10007159	BT50 ADB	40,0 *1.575*	100,0 *3.937*	89,0 *3.504*	228,8 *9.008*	62,0 *2.441*	27,0 *1.063*	1	G6.3	6,7 *14.770*
BT50ADB-SM40-160-L1	10007160	BT50 ADB	40,0 *1.575*	160,0 *6.299*	89,0 *3.504*	288,8 *11.370*	122,0 *4.803*	27,0 *1.063*	1	G6.3	9,2 *20.280*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
BT40/ 16	5801608L	5811608
BT40/ 22	5802210L	5812210
BT40/ 27	5802712L	5812712
BT40/ 32	5803216L	5813216
BT40/ 40	5804020L	5814020
BT50/ 16	5801608L	5811608
BT50/ 22	5802210L	5812210
BT50/ 27	5802712L	5812712
BT50/ 32	5803216L	5813216
BT50/ 40	5804020L	5814020

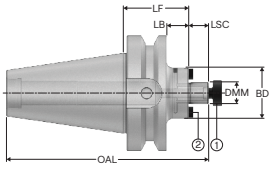
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Grano	Vite	Tenone
				
BT40/ 16	5801608	950AIE0404	950D0312	16C716A
BT40/ 22	5802210	950AIE0404	950D0412	16C722A
BT40/ 27	5802712	950AIE0404	950D0515	16C727A
BT40/ 32	5803216	950AIE0404	950D0615	16C732A
BT40/ 40	5804020	950AIE0404	950D0615	16C740A
BT50/ 16	5801608	950AIE0505	950D0312	16C716A
BT50/ 22	5802210	950AIE0505	950D0412	16C722A
BT50/ 27	5802712	950AIE0505	950D0515	16C727A
BT50/ 32	5803216	950AIE0505	950D0615	16C732A
BT50/ 40	5804020	950AIE0505	950D0615	16C740A

Con canali adduzione refrigerante interna – ISO 3937 – Pollici

BT JIS B 6339-AD



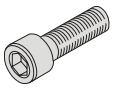


—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch			lb
BT40AD-SM0.750-1.750-L1	03301687	BT40 AD	0.750	1.750	1.750	5.013	0.687	0.688	1	G6.3	2.650
BT40AD-SM1.000-1.750-L1	03301684	BT40 AD	1.000	1.750	2.250	5.013	0.687	0.688	1	G6.3	3.090
BT50AD-SM0.750-2.250-L1	03301680	BT50 AD	0.750	2.250	1.750	6.946	0.754	0.688	1	G6.3	8.380

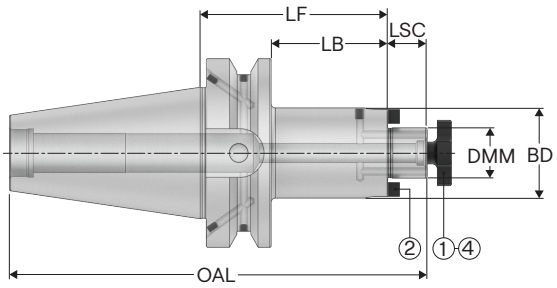
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Grano	Vite	Tenone
				
BT40/ 0.750	58271905	950AIE0404	950DNC012031	16C71905
BT40/ 1.000	58272540	950AIE0404	950DNC016037	16C72540
BT50/ 0.750	58271905	950AIE0505	950DNC012031	16C71905

Appoggio minorato con canali per adduzione refrigerante – ISO 3937 – In mm/ In pollici

BT JIS B 6339-AD





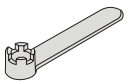
—Diametro BD minorato lato pezzo conforme a ISO 3937, adatto per frese a disco Seco Tipo B
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT30AD-SM22-040-F3L1	03301665	BT30 AD	22,0 *0.866*	40,0 *1.575*	40,0 *1.575*	107,4 *4.228*	18,0 *0.709*	19,0 *0.748*	0	G6.3	0,6 *1.320*
BT30AD-SM22-100-F3L1	03301666	BT30 AD	22,0 *0.866*	100,0 *3.937*	40,0 *1.575*	167,4 *6.591*	78,0 *3.071*	19,0 *0.748*	0	G6.3	1,2 *2.650*
BT30AD-SM27-040-F3L1	03301667	BT30 AD	27,0 *1.063*	40,0 *1.575*	48,0 *1.890*	109,4 *4.307*	18,0 *0.709*	21,0 *0.827*	0	G6.3	0,8 *1.760*
BT30AD-SM27-100-F3L1	03301668	BT30 AD	27,0 *1.063*	100,0 *3.937*	48,0 *1.890*	169,4 *6.669*	78,0 *3.071*	21,0 *0.827*	0	G6.3	1,6 *3.530*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
22	5802210L	5812210
27	5802712L	5812712

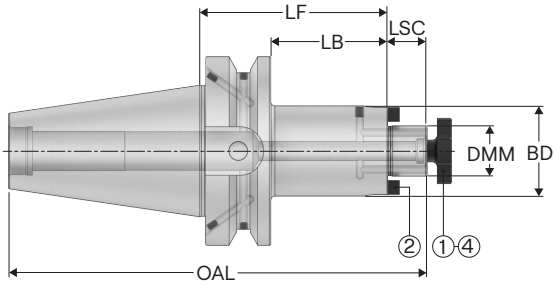
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
22	5802210	950D0410	16C722
27	5802712	950D0512	16C727

Appoggio minorato con canali per adduzione refrigerante – ISO 3937 – In mm/ In pollici

BT JIS B 6339-AD





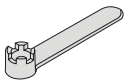
—Diametro BD minorato lato pezzo conforme a ISO 3937, adatto per frese a disco Seco Tipo B
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT40ADB-SM22-052-F3L1	03301654	BT40 ADB	22,0 *0.866*	52,0 *2.047*	40,0 *1.575*	136,4 *5.370*	25,0 *0.984*	19,0 *0.748*	1	G6.3	1,3 *2.870*
BT40ADB-SM22-100-F3L1	03301655	BT40 ADB	22,0 *0.866*	100,0 *3.937*	40,0 *1.575*	184,4 *7.260*	73,0 *2.874*	19,0 *0.748*	1	G6.3	1,8 *3.970*
BT40ADB-SM27-052-F3L1	03301656	BT40 ADB	27,0 *1.063*	52,0 *2.047*	48,0 *1.890*	138,4 *5.449*	25,0 *0.984*	21,0 *0.827*	1	G6.3	1,4 *3.090*
BT40ADB-SM27-100-F3L1	03301657	BT40 ADB	27,0 *1.063*	100,0 *3.937*	48,0 *1.890*	186,4 *7.339*	73,0 *2.874*	21,0 *0.827*	1	G6.3	2,1 *4.630*
BT40ADB-SM32-052-F3L1	03301659	BT40 ADB	32,0 *1.260*	52,0 *2.047*	58,0 *2.283*	141,4 *5.567*	25,0 *0.984*	24,0 *0.945*	1	G6.3	1,7 *3.750*
BT40ADB-SM40-060-F3L1	03301660	BT40 ADB	40,0 *1.575*	60,0 *2.362*	70,0 *2.756*	152,4 *6.000*	33,0 *1.299*	27,0 *1.063*	1	G6.3	2,2 *4.850*
BT50ADB-SM22-063-F3L1	03301630	BT50 ADB	22,0 *0.866*	63,0 *2.480*	40,0 *1.575*	183,8 *7.236*	25,0 *0.984*	19,0 *0.748*	1	G6.3	3,8 *8.380*
BT50ADB-SM22-100-F3L1	03301631	BT50 ADB	22,0 *0.866*	100,0 *3.937*	40,0 *1.575*	220,8 *8.693*	62,0 *2.441*	19,0 *0.748*	1	G6.3	4,2 *9.260*
BT50ADB-SM22-160-F3L1	03301632	BT50 ADB	22,0 *0.866*	160,0 *6.299*	40,0 *1.575*	280,8 *11.055*	122,0 *4.803*	19,0 *0.748*	1	G6.3	4,8 *10.580*
BT50ADB-SM27-063-F3L1	03301634	BT50 ADB	27,0 *1.063*	63,0 *2.480*	48,0 *1.890*	185,8 *7.315*	25,0 *0.984*	21,0 *0.827*	1	G6.3	3,9 *8.600*
BT50ADB-SM27-100-F3L1	03301635	BT50 ADB	27,0 *1.063*	100,0 *3.937*	48,0 *1.890*	222,8 *8.772*	62,0 *2.441*	21,0 *0.827*	1	G6.3	4,5 *9.920*
BT50ADB-SM27-160-F3L1	03301636	BT50 ADB	27,0 *1.063*	160,0 *6.299*	48,0 *1.890*	282,8 *11.134*	122,0 *4.803*	21,0 *0.827*	1	G6.3	5,3 *11.680*
BT50ADB-SM32-063-F3L1	03301637	BT50 ADB	32,0 *1.260*	63,0 *2.480*	58,0 *2.283*	188,8 *7.433*	25,0 *0.984*	24,0 *0.945*	1	G6.3	4,2 *9.260*
BT50ADB-SM32-100-F3L1	03301638	BT50 ADB	32,0 *1.260*	100,0 *3.937*	58,0 *2.283*	225,8 *8.890*	62,0 *2.441*	24,0 *0.945*	1	G6.3	4,9 *10.800*
BT50ADB-SM32-160-F3L1	03301639	BT50 ADB	32,0 *1.260*	160,0 *6.299*	58,0 *2.283*	285,8 *11.252*	122,0 *4.803*	24,0 *0.945*	1	G6.3	6,1 *13.450*
BT50ADB-SM40-063-F3L1	03301640	BT50 ADB	40,0 *1.575*	63,0 *2.480*	70,0 *2.756*	191,8 *7.551*	25,0 *0.984*	27,0 *1.063*	1	G6.3	4,5 *9.920*
BT50ADB-SM40-160-F3L1	03301642	BT50 ADB	40,0 *1.575*	160,0 *6.299*	70,0 *2.756*	288,8 *11.370*	122,0 *4.803*	27,0 *1.063*	1	G6.3	7,3 *16.090*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
BT40/ 22	5802210L	5812210
BT40/ 27	5802712L	5812712
BT40/ 32	5803216L	5813216
BT40/ 40	5804020L	5814020
BT50/ 22	5802210L	5812210
BT50/ 27	5802712L	5812712
BT50/ 32	5803216L	5813216
BT50/ 40	5804020L	5814020

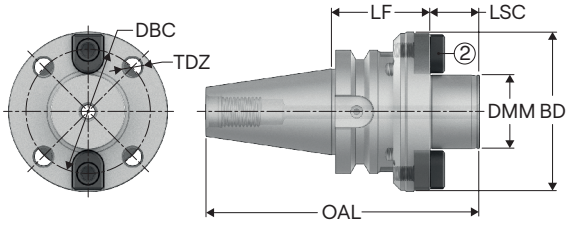
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Grano	Vite	Tenone
				
BT40/ 22	5802210	950AIE0404	950D0410	16C722
BT40/ 27	5802712	950AIE0404	950D0512	16C727
BT40/ 32	5803216	950AIE0404	950D0616	16C732
BT40/ 40	5804020	950AIE0404	950D0616	16C740
BT50/ 22	5802210	950AIE0505	950D0410	16C722
BT50/ 27	5802712	950AIE0505	950D0512	16C727
BT50/ 32	5803216	950AIE0505	950D0616	16C732
BT50/ 40	5804020	950AIE0505	950D0616	16C740

Attacco con flangia – DIN 6357/ DIN 2079 – In mm/ In pollici

BT JIS B 6339-AD





—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LSC	DBC	TDZ	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
BT50AD-SMF40-070	03301643	BT50 AD	40,0 *1.575*	70,0 *2.756*	89,0 *3.504*	201,8 *7.945*	30,0 *1.181*	66,7 *2.626*	M12	1	G6.3	5,3 *11.680*
BT50AD-SMF60-080	03301644	BT50 AD	60,0 *2.362*	80,0 *3.150*	129,0 *5.079*	221,8 *8.732*	40,0 *1.575*	101,6 *4.000*	M16	1	G6.3	8,0 *17.640*

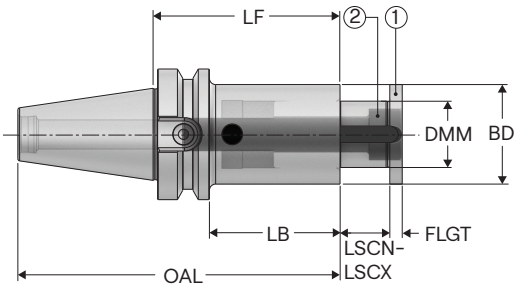
Parti di ricambio, comprese nella fornitura

Per	Vite	Tenone
		
BT50AD-SMF40-070	950D0616	16C34040
BT50AD-SMF60-080	950D1225	16C35060

BT JIS B 6339-A

– In mm/ In pollici



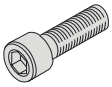


—Ideale per frese a disco Seco Tipo A
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Asta scorrevole
2 = Vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	FLGT	LSCN	LSCX	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E404156573290	02602705	BT40 A	32,0 *1.260*	90,0 *3.543*	48,0 *1.890*	155,4 *6.118*	63,0 *2.480*	6,0 *0.236*	0,0 *0.0*	24,0 *0.945*	1	PB	1,91 *4.210*
E5766565740120	02602710	BT50 A	40,0 *1.575*	120,0 *4.724*	58,0 *2.283*	221,8 *8.732*	82,0 *3.228*	7,0 *0.276*	0,0 *0.0*	30,0 *1.181*	1	PB	5,4 *11.900*
E5766565750145	02602712	BT50 A	50,0 *1.969*	145,0 *5.709*	72,0 *2.835*	246,8 *9.717*	107,0 *4.213*	8,0 *0.315*	0,0 *0.0*	32,0 *1.260*	1	PB	7,04 *15.520*

Parti di ricambio, comprese nella fornitura

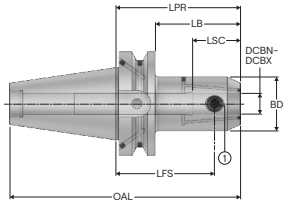
Per	Vite	Pistone scorrevole
		
E404156573290	950D1690	565732
E5766565740120	19C565740	565740
E5766565750145	19C565750	565750

DIN 1835 Forma B / DIN 6535 Forma HB – In mm/ In pollici

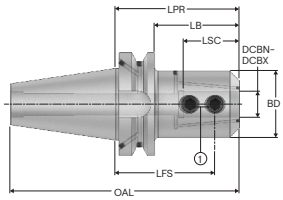
BT JIS B 6339-ADB



Disegno 1



Disegno 2



– Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
– Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
– Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
BT40ADB-EM06-050-L1	10007206	BT40 ADB	6,0 *0.236*	50,0 *1.969*	23,0 *0.906*	35,0 *1.378*	25,0 *0.984*	115,4 *4.543*	32,0 *1.260*	1	1	G6.3	1,1 *2.430*
BT40ADB-EM06-120-L1	10007207	BT40 ADB	6,0 *0.236*	120,0 *4.724*	93,0 *3.661*	35,0 *1.378*	25,0 *0.984*	185,4 *7.299*	102,0 *4.016*	1	1	G6.3	1,2 *2.650*
BT40ADB-EM08-050-L1	10007208	BT40 ADB	8,0 *0.315*	50,0 *1.969*	23,0 *0.906*	35,0 *1.378*	28,0 *1.102*	115,4 *4.543*	32,0 *1.260*	1	1	G6.3	1,1 *2.430*
BT40ADB-EM08-120-L1	10325536	BT40 ADB	8,0 *0.315*	120,0 *4.724*	–	34,8 *1.370*	28,0 *1.102*	185,4 *7.299*	102,0 *4.016*	1	1	G6.3	1,5 *3.310*
BT40ADB-EM10-063-L1	10007209	BT40 ADB	10,0 *0.394*	63,0 *2.480*	36,0 *1.417*	36,0 *1.417*	35,0 *1.378*	128,4 *5.055*	43,0 *1.693*	1	1	G6.3	1,2 *2.650*
BT40ADB-EM10-120-L1	10325537	BT40 ADB	10,0 *0.394*	120,0 *4.724*	–	35,7 *1.406*	35,0 *1.378*	185,4 *7.299*	100,0 *3.937*	1	1	G6.3	1,7 *3.750*
BT40ADB-EM12-063-L1	10007210	BT40 ADB	12,0 *0.472*	63,0 *2.480*	36,0 *1.417*	41,0 *1.614*	42,0 *1.654*	128,4 *5.055*	40,5 *1.594*	1	1	G6.3	1,3 *2.870*
BT40ADB-EM12-120-L1	10007211	BT40 ADB	12,0 *0.472*	120,0 *4.724*	93,0 *3.661*	41,0 *1.614*	42,0 *1.654*	185,4 *7.299*	97,5 *3.839*	1	1	G6.3	1,9 *4.190*
BT40ADB-EM14-063-L1	10007212	BT40 ADB	14,0 *0.551*	63,0 *2.480*	36,0 *1.417*	41,0 *1.614*	44,0 *1.732*	128,4 *5.055*	40,5 *1.594*	1	1	G6.3	1,3 *2.870*
BT40ADB-EM16-063-L1	10007213	BT40 ADB	16,0 *0.630*	63,0 *2.480*	36,0 *1.417*	44,0 *1.732*	48,0 *1.890*	128,4 *5.055*	39,0 *1.535*	1	1	G6.3	1,4 *3.090*
BT40ADB-EM16-120-L1	10007214	BT40 ADB	16,0 *0.630*	120,0 *4.724*	93,0 *3.661*	44,0 *1.732*	48,0 *1.890*	185,4 *7.299*	96,0 *3.780*	1	1	G6.3	2,1 *4.630*
BT40ADB-EM18-063-L1	10007215	BT40 ADB	18,0 *0.709*	63,0 *2.480*	36,0 *1.417*	44,0 *1.732*	50,0 *1.969*	128,4 *5.055*	39,0 *1.535*	1	1	G6.3	1,4 *3.090*
BT40ADB-EM20-063-L1	10007216	BT40 ADB	20,0 *0.787*	63,0 *2.480*	36,0 *1.417*	46,0 *1.811*	52,0 *2.047*	128,4 *5.055*	38,0 *1.496*	1	1	G6.3	1,4 *3.090*
BT40ADB-EM20-120-L1	10007217	BT40 ADB	20,0 *0.787*	120,0 *4.724*	93,0 *3.661*	46,0 *1.811*	52,0 *2.047*	185,4 *7.299*	95,0 *3.740*	1	1	G6.3	2,3 *5.070*
BT40ADB-EM25-090-L1	10007219	BT40 ADB	25,0 *0.984*	90,0 *3.543*	63,0 *2.480*	54,0 *2.126*	63,0 *2.480*	155,4 *6.118*	66,0 *2.598*	2	1	G6.3	2,2 *4.850*
BT40ADB-EM25-160-L1	10325538	BT40 ADB	25,0 *0.984*	160,0 *6.299*	–	54,0 *2.126*	63,0 *2.480*	225,4 *8.874*	136,0 *5.354*	2	1	G6.3	3,8 *8.380*
BT40ADB-EM32-100-L1	10007221	BT40 ADB	32,0 *1.260*	100,0 *3.937*	73,0 *2.874*	58,0 *2.283*	72,0 *2.835*	165,4 *6.512*	76,0 *2.992*	2	1	G6.3	2,7 *5.950*
BT40ADB-EM32-160-L1	10325539	BT40 ADB	32,0 *1.260*	160,0 *6.299*	–	57,0 *2.244*	72,0 *2.835*	225,4 *8.874*	136,0 *5.354*	2	1	G6.3	4,6 *10.140*
BT50ADB-EM12-080-L1	10007222	BT50 ADB	12,0 *0.472*	80,0 *3.150*	42,0 *1.654*	41,0 *1.614*	42,0 *1.654*	181,8 *7.157*	57,5 *2.264*	1	1	G6.3	3,9 *8.600*
BT50ADB-EM12-120-L1	10325540	BT50 ADB	12,0 *0.472*	120,0 *4.724*	–	40,9 *1.610*	42,0 *1.654*	221,8 *8.732*	97,5 *3.839*	1	1	G6.3	4,2 *9.260*
BT50ADB-EM14-080-L1	10007223	BT50 ADB	14,0 *0.551*	80,0 *3.150*	42,0 *1.654*	41,0 *1.614*	44,0 *1.732*	181,8 *7.157*	57,5 *2.264*	1	1	G6.3	3,9 *8.600*
BT50ADB-EM16-080-L1	10007224	BT50 ADB	16,0 *0.630*	80,0 *3.150*	42,0 *1.654*	44,0 *1.732*	48,0 *1.890*	181,8 *7.157*	56,0 *2.205*	1	1	G6.3	4,0 *8.820*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
BT50ADB-EM16-120-L1	10007225	BT50 ADB	16,0 *0.630*	120,0 *4.724*	82,0 *3.228*	44,0 *1.732*	48,0 *1.890*	221,8 *8.732*	96,0 *3.780*	1	1	G6.3	4,5 *9.920*
BT50ADB-EM18-080-L1	10007226	BT50 ADB	18,0 *0.709*	80,0 *3.150*	42,0 *1.654*	44,0 *1.732*	50,0 *1.969*	181,8 *7.157*	56,0 *2.205*	1	1	G6.3	4,0 *8.820*
BT50ADB-EM20-080-L1	10007227	BT50 ADB	20,0 *0.787*	80,0 *3.150*	42,0 *1.654*	46,0 *1.811*	52,0 *2.047*	181,8 *7.157*	55,0 *2.165*	1	1	G6.3	4,0 *8.820*
BT50ADB-EM20-120-L1	10007228	BT50 ADB	20,0 *0.787*	120,0 *4.724*	82,0 *3.228*	46,0 *1.811*	52,0 *2.047*	221,8 *8.732*	95,0 *3.740*	1	1	G6.3	4,6 *10.140*
BT50ADB-EM25-100-L1	10007229	BT50 ADB	25,0 *0.984*	100,0 *3.937*	62,0 *2.441*	54,0 *2.126*	65,0 *2.559*	201,8 *7.945*	76,0 *2.992*	2	1	G6.3	4,8 *10.580*
BT50ADB-EM25-120-L1	10007230	BT50 ADB	25,0 *0.984*	120,0 *4.724*	82,0 *3.228*	54,0 *2.126*	65,0 *2.559*	221,8 *8.732*	96,0 *3.780*	2	1	G6.3	5,2 *11.460*
BT50ADB-EM32-105-L1	10007232	BT50 ADB	32,0 *1.260*	105,0 *4.134*	67,0 *2.638*	58,0 *2.283*	72,0 *2.835*	206,8 *8.142*	81,0 *3.189*	2	1	G6.3	5,1 *11.240*
BT50ADB-EM32-160-L1	10325541	BT50 ADB	32,0 *1.260*	160,0 *6.299*	–	58,0 *2.283*	72,0 *2.835*	261,8 *10.307*	136,0 *5.354*	2	1	G6.3	7,0 *15.430*
BT50ADB-EM40-120-L1	10007233	BT50 ADB	40,0 *1.575*	120,0 *4.724*	82,0 *3.228*	68,0 *2.677*	80,0 *3.150*	221,8 *8.732*	90,0 *3.543*	2	1	G6.3	5,8 *12.790*
BT50ADB-EM50-130-L1	10007234	BT50 ADB	50,0 *1.969*	130,0 *5.118*	92,0 *3.622*	78,0 *3.071*	100,0 *3.937*	231,8 *9.126*	95,0 *3.740*	2	1	G6.3	7,5 *16.530*

Parti di ricambio, comprese nella fornitura

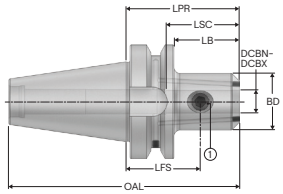
Per	Grano di tenuta	Vite di bloccaggio	Grano
			
BT40/ 10	950A0304	951C1012	950AIE0404
BT40/ 10	950A0304	951C1012	–
BT40/ 12-14	950A0304	951C1216	950AIE0404
BT40/ 16-18	950A0304	951C1416	950AIE0404
BT40/ 20	950A0304	951C1616	950AIE0404
BT40/ 25	950A0304	951C1820	950AIE0404
BT40/ 25	950A0304	951C1820	–
BT40/ 32	950A0304	951C2020	950AIE0404
BT40/ 32	950A0304	951C2020	–
BT40/ 6	950A0304	951C0610	950AIE0404
BT40/ 8	950A0304	951C0810	950AIE0404
BT40/ 8	950A0304	951C0810	–
BT50/ 12-14	950A0304	951C1216	950AIE0505
BT50/ 12-14	950A0304	951C1216	–
BT50/ 16-18	950A0304	951C1416	950AIE0505
BT50/ 20	950A0304	951C1616	950AIE0505
BT50/ 25	950A0304	951C1820	950AIE0505
BT50/ 32-40	950A0304	951C2020	950AIE0505
BT50/ 32-40	950A0304	951C2020	–
BT50/ 50	950A0304	951C2425	950AIE0505

DIN 1835 Forma B / DIN 6535 Forma HB – Pollici

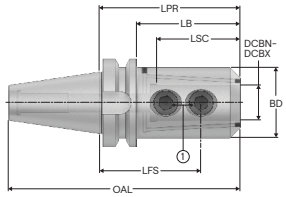
BT JIS B 6339-AD



Disegno 1



Disegno 2



—Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch				lb
BT40AD-EM0.375-2.500-L1	03301757	BT40 AD	0.375	2.500	1.437	1.500	1.000	5.075	1.750	1	1	G6.3	2.430
BT40AD-EM0.500-2.500-L1	03301758	BT40 AD	0.500	2.500	1.437	1.620	1.250	5.075	1.630	1	1	G6.3	2.650
BT40AD-EM0.750-2.500-L1	03301759	BT40 AD	0.750	2.500	1.437	2.000	1.750	5.075	1.500	1	1	G6.3	2.870
BT40AD-EM1.000-4.000-L1	03301760	BT40 AD	1.000	4.000	2.937	2.250	2.000	6.575	2.880	2	1	G6.3	3.970
BT40AD-EM1.250-4.000-L1	03301761	BT40 AD	1.250	4.000	2.937	2.250	2.500	6.575	2.880	2	1	G6.3	5.070
BT50AD-EM1.250-4.000-L1	03301755	BT50 AD	1.250	4.000	2.504	2.250	2.500	8.008	2.880	2	1	G6.3	10.140
BT50AD-EM1.500-4.500-L1	03301756	BT50 AD	1.500	4.500	3.012	2.620	2.750	8.508	3.000	2	1	G6.3	11.020

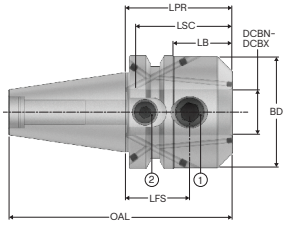
Parti di ricambio, comprese nella fornitura

Per	Grano di tenuta	Vite di bloccaggio
		
0.375	950A0304	951CNF037031
0.500	950A0304	951CNF043037
0.750	950A0304	951CNF062050
1.000-1.500	950A0304	951CNF075068

Tipo corto
– In mm/ In pollici

BT JIS B 6339-ADB





- Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
- Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
- Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio
2 = Vite di bloccaggio, riduzione

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	TDZ1	TDZ2	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BT40ADB-EM25-060-F5L1	10007218	BT40 ADB	25,0 *0.984*	60,0 *2.362*	33,0 *1.299*	54,0 *2.126*	62,0 *2.441*	125,4 *4.937*	36,0 *1.417*	M18x2	M14	0	G6.3	1,5 *3.310*
BT40ADB-EM32-065-F5L1	10007220	BT40 ADB	32,0 *1.260*	65,0 *2.559*	38,0 *1.496*	58,0 *2.283*	62,0 *2.441*	130,4 *5.134*	41,0 *1.614*	M20x2	M14	0	G6.3	1,5 *3.310*
BT50ADB-EM25-044-F5L1	03301733	BT50 ADB	25,0 *0.984*	44,0 *1.732*	6,0 *0.236*	54,0 *2.126*	57,0 *2.244*	145,8 *5.740*	20,5 *0.807*	M18x2	M14	0	G6.3	3,4 *7.500*

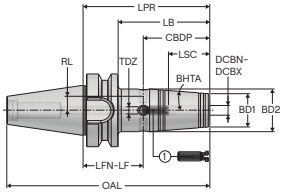
Parti di ricambio, comprese nella fornitura

Per	Grano di tenuta	Vite di bloccaggio, ridotta	Vite di bloccaggio	Grano
				
BT40ADB-EM25-060-F5L1	950A0304	950A1410	951C1817	950AIE0404
BT40ADB-EM32-065-F5L1	950A0304	951C1407	951C2014	950AIE0404
BT50ADB-EM25-044-F5L1	950A0304	–	951C1820	950AIE0505

Tipo DIN
– In mm/ In pollici

BT JIS B 6339-AD





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E404056030680	02753111	BT30 AD	6,0 *0.236*	80,0 *3.150*	58,0 *2.283*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	128,4 *5.055*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M5x0.8	4,5	0	G2.5	0,6 *1.320*
E404056030880	02753112	BT30 AD	8,0 *0.315*	80,0 *3.150*	58,0 *2.283*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	128,4 *5.055*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M6x1	4,5	0	G2.5	0,6 *1.320*
E404056031080	02753113	BT30 AD	10,0 *0.394*	80,0 *3.150*	58,0 *2.283*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	128,4 *5.055*	39,0 *1.535*	49,0 *1.929*	13,0 *0.512*	M8x1	4,5	0	G2.5	0,7 *1.540*
E404056031280	02753114	BT30 AD	12,0 *0.472*	80,0 *3.150*	58,0 *2.283*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	128,4 *5.055*	34,0 *1.339*	44,0 *1.732*	13,0 *0.512*	M10x1	4,5	0	G2.5	0,7 *1.540*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

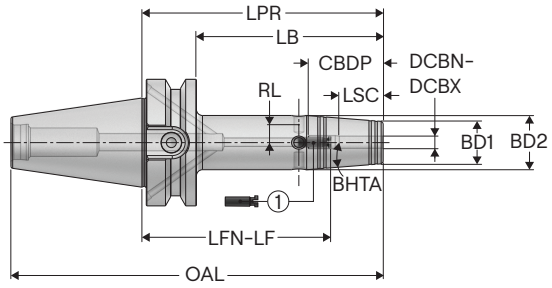
Parti di ricambio, comprese nella fornitura

Per	Vite di fermo
	
E404056030680	19BDR05165
E404056030880	19BDR06165
E404056031080	19BDR08165
E404056031280	19BDR10165

Tipo DIN
– In mm/ In pollici

BT JIS B 6339-ADB





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E341456030690	02753045	BT40 ADB	6,0 *0.236*	90,0 *3.543*	63,0 *2.480*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	155,4 *6.118*	54,0 *2.126*	64,0 *2.520*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,2 *2.650*
E3414560306120	02753043	BT40 ADB	6,0 *0.236*	120,0 *4.724*	93,0 *3.661*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	185,4 *7.299*	84,0 *3.307*	94,0 *3.701*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,4 *3.090*
E3414560306160	02753044	BT40 ADB	6,0 *0.236*	160,0 *6.299*	133,0 *5.236*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	225,4 *8.874*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,5 *3.310*
E341456030890	02753048	BT40 ADB	8,0 *0.315*	90,0 *3.543*	63,0 *2.480*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	155,4 *6.118*	54,0 *2.126*	64,0 *2.520*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,2 *2.650*
E3414560308120	02753046	BT40 ADB	8,0 *0.315*	120,0 *4.724*	93,0 *3.661*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	185,4 *7.299*	84,0 *3.307*	94,0 *3.701*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,3 *2.870*
E3414560308160	02753047	BT40 ADB	8,0 *0.315*	160,0 *6.299*	133,0 *5.236*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	225,4 *8.874*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,5 *3.310*
E341456031090	02753051	BT40 ADB	10,0 *0.394*	90,0 *3.543*	63,0 *2.480*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	155,4 *6.118*	49,0 *1.929*	59,0 *2.323*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,3 *2.870*
E3414560310120	02753049	BT40 ADB	10,0 *0.394*	120,0 *4.724*	93,0 *3.661*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	185,4 *7.299*	79,0 *3.110*	89,0 *3.504*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,5 *3.310*
E3414560310160	02753050	BT40 ADB	10,0 *0.394*	160,0 *6.299*	133,0 *5.236*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	225,4 *8.874*	119,0 *4.685*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,7 *3.750*
E341456031290	02753054	BT40 ADB	12,0 *0.472*	90,0 *3.543*	63,0 *2.480*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	155,4 *6.118*	44,0 *1.732*	54,0 *2.126*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,3 *2.870*
E3414560312120	02753052	BT40 ADB	12,0 *0.472*	120,0 *4.724*	93,0 *3.661*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	185,4 *7.299*	74,0 *2.913*	84,0 *3.307*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,4 *3.090*
E3414560312160	02753053	BT40 ADB	12,0 *0.472*	160,0 *6.299*	133,0 *5.236*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	225,4 *8.874*	114,0 *4.488*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,7 *3.750*
E341456031490	02753057	BT40 ADB	14,0 *0.551*	90,0 *3.543*	63,0 *2.480*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	155,4 *6.118*	44,0 *1.732*	54,0 *2.126*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,3 *2.870*
E3414560314120	02753056	BT40 ADB	14,0 *0.551*	120,0 *4.724*	93,0 *3.661*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	185,4 *7.299*	74,0 *2.913*	84,0 *3.307*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,5 *3.310*
E341456031690	02753060	BT40 ADB	16,0 *0.630*	90,0 *3.543*	63,0 *2.480*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	155,4 *6.118*	41,0 *1.614*	51,0 *2.008*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,3 *2.870*
E3414560316120	02753058	BT40 ADB	16,0 *0.630*	120,0 *4.724*	93,0 *3.661*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	185,4 *7.299*	71,0 *2.795*	81,0 *3.189*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,5 *3.310*
E3414560316160	02753059	BT40 ADB	16,0 *0.630*	160,0 *6.299*	133,0 *5.236*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	225,4 *8.874*	111,0 *4.370*	121,0 *4.764*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,8 *3.970*
E341456031890	02753062	BT40 ADB	18,0 *0.709*	90,0 *3.543*	63,0 *2.480*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	155,4 *6.118*	41,0 *1.614*	51,0 *2.008*	18,0 *0.709*	M12x1	4,5	1	G2.5	1,4 *3.090*
E341456032090	02753064	BT40 ADB	20,0 *0.787*	90,0 *3.543*	63,0 *2.480*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	155,4 *6.118*	39,0 *1.535*	49,0 *1.929*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,4 *3.090*
E3414560320120	02753063	BT40 ADB	20,0 *0.787*	120,0 *4.724*	93,0 *3.661*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	185,4 *7.299*	69,0 *2.717*	79,0 *3.110*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,7 *3.750*
E3414560325100	02753065	BT40 ADB	25,0 *0.984*	100,0 *3.937*	73,0 *2.874*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	165,4 *6.512*	43,0 *1.693*	53,0 *2.087*	23,5 *0.925*	M16x1	4,5	1	G2.5	1,8 *3.970*
E3416560306100	02753092	BT50 ADB	6,0 *0.236*	100,0 *3.937*	62,0 *2.441*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	201,8 *7.945*	64,0 *2.520*	74,0 *2.913*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	3,8 *8.380*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E3416560306160	02753093	BT50 ADB	6,0 *0.236*	160,0 *6.299*	122,0 *4.803*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	261,8 *10.307*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	4,0 *8.820*
E3416560308100	02753094	BT50 ADB	8,0 *0.315*	100,0 *3.937*	62,0 *2.441*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	201,8 *7.945*	64,0 *2.520*	74,0 *2.913*	10,5 *0.413*	M6x1	4,5	1	G2.5	3,8 *8.380*
E3416560308160	02753095	BT50 ADB	8,0 *0.315*	160,0 *6.299*	122,0 *4.803*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	261,8 *10.307*	124,0 *4.882*	134,0 *5.276*	10,5 *0.413*	M6x1	4,5	1	G2.5	4,0 *8.820*
E3416560310100	02753096	BT50 ADB	10,0 *0.394*	100,0 *3.937*	62,0 *2.441*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	201,8 *7.945*	59,0 *2.323*	69,0 *2.717*	13,0 *0.512*	M8x1	4,5	1	G2.5	3,9 *8.600*
E3416560310160	02753097	BT50 ADB	10,0 *0.394*	160,0 *6.299*	122,0 *4.803*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	261,8 *10.307*	119,0 *4.685*	129,0 *5.079*	13,0 *0.512*	M8x1	4,5	1	G2.5	4,2 *9.260*
E3416560312100	02753098	BT50 ADB	12,0 *0.472*	100,0 *3.937*	62,0 *2.441*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	201,8 *7.945*	54,0 *2.126*	64,0 *2.520*	13,0 *0.512*	M10x1	4,5	1	G2.5	3,8 *8.380*
E3416560312160	02753099	BT50 ADB	12,0 *0.472*	160,0 *6.299*	122,0 *4.803*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	261,8 *10.307*	114,0 *4.488*	124,0 *4.882*	13,0 *0.512*	M10x1	4,5	1	G2.5	4,2 *9.260*
E3416560314100	02753100	BT50 ADB	14,0 *0.551*	100,0 *3.937*	62,0 *2.441*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	201,8 *7.945*	54,0 *2.126*	64,0 *2.520*	14,0 *0.551*	M10x1	4,5	1	G2.5	3,9 *8.600*
E3416560316100	02753101	BT50 ADB	16,0 *0.630*	100,0 *3.937*	62,0 *2.441*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	201,8 *7.945*	51,0 *2.008*	61,0 *2.402*	14,0 *0.551*	M12x1	4,5	1	G2.5	3,9 *8.600*
E3416560316160	02753102	BT50 ADB	16,0 *0.630*	160,0 *6.299*	122,0 *4.803*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	261,8 *10.307*	111,0 *4.370*	121,0 *4.764*	14,0 *0.551*	M12x1	4,5	1	G2.5	4,3 *9.480*
E3416560318100	02753103	BT50 ADB	18,0 *0.709*	100,0 *3.937*	62,0 *2.441*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	201,8 *7.945*	51,0 *2.008*	61,0 *2.402*	18,0 *0.709*	M12x1	4,5	1	G2.5	4,0 *8.820*
E3416560320100	02753104	BT50 ADB	20,0 *0.787*	100,0 *3.937*	62,0 *2.441*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	201,8 *7.945*	49,0 *1.929*	59,0 *2.323*	18,0 *0.709*	M16x1	4,5	1	G2.5	3,9 *8.600*
E3416560320160	02753105	BT50 ADB	20,0 *0.787*	160,0 *6.299*	122,0 *4.803*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	261,8 *10.307*	109,0 *4.291*	119,0 *4.685*	18,0 *0.709*	M16x1	4,5	1	G2.5	4,6 *10.140*
E3416560325110	02753106	BT50 ADB	25,0 *0.984*	110,0 *4.331*	72,0 *2.835*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	211,8 *8.339*	53,0 *2.087*	63,0 *2.480*	23,5 *0.925*	M16x1	4,5	1	G2.5	4,4 *9.700*
E3416560325160	02753107	BT50 ADB	25,0 *0.984*	160,0 *6.299*	122,0 *4.803*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	261,8 *10.307*	103,0 *4.055*	113,0 *4.449*	23,5 *0.925*	M16x1	4,5	1	G2.5	5,2 *11.460*
E3416560332110	02753108	BT50 ADB	32,0 *1.260*	110,0 *4.331*	72,0 *2.835*	62,5 *2.461*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	211,8 *8.339*	49,0 *1.929*	59,0 *2.323*	23,5 *0.925*	M16x1	4,5	1	G2.5	4,2 *9.260*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

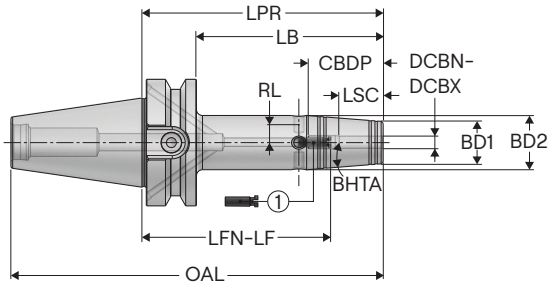
Parti di ricambio, comprese nella fornitura

Per		Sealing Screws	Vite di fermo
			
BT40	6/ *0.236*	950A0406	19BDR05165
BT40	8/ *0.315*	950A0406	19BDR06165
BT40	10/ *0.394*	950A0406	19BDR08165
BT40	12/ *0.472-14*/ *0.551*	950A0406	19BDR10165
BT40	16/ *0.630-18*/ *0.709*	950A0406	19BDR12165
BT40	20/ *0.787-25*/ *0.984*	950A0406	19BDR16165
BT40	32/ *1.260*	950A0606	19BDR16165
BT50	6/ *0.236*	950A0606	19BDR05165
BT50	8/ *0.315*	950A0606	19BDR06165
BT50	10/ *0.394*	950A0606	19BDR08165
BT50	12/ *0.472-14*/ *0.551*	950A0606	19BDR10165
BT50	16/ *0.630-18*/ *0.709*	950A0606	19BDR12165
BT50	20/ *0.787-25*/ *0.984*	950A0606	19BDR16165

Tipo DIN
– Pollici

BT JIS B 6339-ADB





– Run-out ≤3 µm
– Con una vite di fermo
– Per prolunghe a calettamento termico, vedere pag. 357-358
– Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
E3414560302590	02753317	BT40 ADB	0.250	3.543	2.480	1.476	0.866	0.827	1.063	6.118	2.126	2.520	0.413	M5x0.8	4,5	1	G2.5	2.650
E34145603025120	02753316	BT40 ADB	0.250	4.724	3.661	1.476	0.866	0.827	1.063	7.299	3.307	3.701	0.413	M5x0.8	4,5	1	G2.5	2.870
E3414560303790	02753319	BT40 ADB	0.375	3.543	2.480	1.673	1.220	0.945	1.260	6.118	1.929	2.323	0.512	M8x1	4,5	1	G2.5	2.870
E3414560305090	02753321	BT40 ADB	0.500	3.543	2.480	1.791	1.339	0.945	1.260	6.118	1.811	2.205	0.512	M10x1	4,5	1	G2.5	2.870
E34145603050120	02753320	BT40 ADB	0.500	4.724	3.661	1.791	1.339	0.945	1.260	7.299	2.992	3.386	0.512	M10x1	4,5	1	G2.5	3.090
E3414560306290	02753323	BT40 ADB	0.625	3.543	2.480	1.988	1.535	1.063	1.339	6.118	1.614	2.008	0.551	M12x1	4,5	1	G2.5	2.870
E34145603062120	02753322	BT40 ADB	0.625	4.724	3.661	1.988	1.535	1.063	1.339	7.299	2.795	3.189	0.551	M12x1	4,5	1	G2.5	3.310
E3414560307590	02753325	BT40 ADB	0.750	3.543	2.480	2.067	1.614	1.299	1.654	6.118	1.535	1.929	0.709	M16x1	4,5	1	G2.5	3.090
E34145603100100	02753326	BT40 ADB	1.000	3.937	2.874	2.303	1.850	1.732	2.087	6.512	1.693	2.087	0.925	M16x1	4,5	1	G2.5	3.970

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

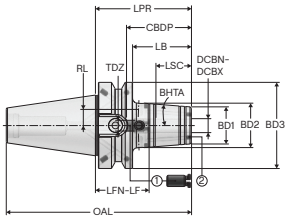
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws	Vite di fermo
		
0.250	950A0406	19BDR05165
0.375	950A0406	19BDR06165
0.500	950A0406	19BDR08165
0.625	950A0406	19BDR10165
0.750/1.000	950A0406	19BDR12165

Tipo rinforzato
– In mm/ In pollici

BT JIS B 6339-ADB





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR*	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E3414560006130	02845565	BT40 ADB	6,0 *0.236*	130,0 *5.118*	103,0 *4.055*	52,0 *2.047*	37,5 *1.476*	22,0 *0.866*	24,0 *0.945*	32,2 *1.267*	61,5 *2.421*	195,4 *7.693*	94,0 *3.701*	104,0 *4.094*	12,0 *0.472*	M5x0.8	4,5	1	G2.5	2,0 *4.410*
E3414560008130	02845566	BT40 ADB	8,0 *0.315*	130,0 *5.118*	103,0 *4.055*	52,0 *2.047*	37,5 *1.476*	26,0 *1.024*	24,0 *0.945*	32,2 *1.267*	61,5 *2.421*	195,4 *7.693*	94,0 *3.701*	104,0 *4.094*	12,0 *0.472*	M6x1	4,5	1	G2.5	2,0 *4.410*
E341456001070	02845559	BT40 ADB	10,0 *0.394*	70,0 *2.756*	43,0 *1.693*	–	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	–	135,4 *5.331*	29,0 *1.142*	39,0 *1.535*	13,5 *0.531*	M8x1	4,5	1	G2.5	1,2 *2.650*
E3414560010130	02845567	BT40 ADB	10,0 *0.394*	130,0 *5.118*	103,0 *4.055*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	61,5 *2.421*	195,4 *7.693*	89,0 *3.504*	99,0 *3.898*	13,5 *0.531*	M8x1	4,5	1	G2.5	2,1 *4.630*
E341456001270	02845560	BT40 ADB	12,0 *0.472*	70,0 *2.756*	43,0 *1.693*	–	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	–	135,4 *5.331*	24,0 *0.945*	34,0 *1.339*	13,5 *0.531*	M10x1	4,5	1	G2.5	1,2 *2.650*
E3414560012130	02845568	BT40 ADB	12,0 *0.472*	130,0 *5.118*	103,0 *4.055*	103,0 *4.055*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	61,5 *2.421*	195,4 *7.693*	84,0 *3.307*	94,0 *3.701*	13,5 *0.531*	M10x1	4,5	1	G2.5	2,1 *4.630*
E341456001675	02845561	BT40 ADB	16,0 *0.630*	75,0 *2.953*	48,0 *1.890*	–	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	–	140,4 *5.528*	26,0 *1.024*	36,0 *1.417*	17,0 *0.669*	M12x1	4,5	1	G2.5	1,3 *2.870*
E3414560016130	02845569	BT40 ADB	16,0 *0.630*	130,0 *5.118*	103,0 *4.055*	58,0 *2.283*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	61,5 *2.421*	195,4 *7.693*	81,0 *3.189*	91,0 *3.583*	17,0 *0.669*	M12x1	4,5	1	G2.5	2,2 *4.850*
E341456002075	02845562	BT40 ADB	20,0 *0.787*	75,0 *2.953*	48,0 *1.890*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	–	140,4 *5.528*	24,0 *0.945*	34,0 *1.339*	21,5 *0.846*	M16x1	4,5	1	G2.5	1,5 *3.310*
E3416560006160	02845588	BT50 ADB	6,0 *0.236*	160,0 *6.299*	122,0 *4.803*	52,0 *2.047*	37,5 *1.476*	22,0 *0.866*	24,0 *0.945*	32,2 *1.267*	97,5 *3.839*	261,8 *10.307*	124,0 *4.882*	134,0 *5.276*	12,0 *0.472*	M5x0.8	4,5	1	G2.5	6,2 *13.670*
E3416560008160	02845589	BT50 ADB	8,0 *0.315*	160,0 *6.299*	122,0 *4.803*	122,0 *4.803*	37,5 *1.476*	26,0 *1.024*	24,0 *0.945*	32,2 *1.267*	97,5 *3.839*	261,8 *10.307*	124,0 *4.882*	134,0 *5.276*	12,0 *0.472*	M6x1	4,5	1	G2.5	6,2 *13.670*
E3416560010100	02845582	BT50 ADB	10,0 *0.394*	100,0 *3.937*	62,0 *2.441*	–	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	–	201,8 *7.945*	59,0 *2.323*	69,0 *2.717*	13,5 *0.531*	M8x1	4,5	1	G2.5	4,0 *8.820*
E3416560010160	02845590	BT50 ADB	10,0 *0.394*	160,0 *6.299*	122,0 *4.803*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	27,0 *1.063*	35,2 *1.385*	97,5 *3.839*	261,8 *10.307*	119,0 *4.685*	129,0 *5.079*	13,5 *0.531*	M8x1	4,5	1	G2.5	6,2 *13.670*
E3416560012100	02845583	BT50 ADB	12,0 *0.472*	100,0 *3.937*	62,0 *2.441*	–	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	–	201,8 *7.945*	54,0 *2.126*	64,0 *2.520*	13,5 *0.531*	M10x1	4,5	1	G2.5	4,0 *8.820*
E3416560012160	02845591	BT50 ADB	12,0 *0.472*	160,0 *6.299*	122,0 *4.803*	52,0 *2.047*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	97,5 *3.839*	261,8 *10.307*	114,0 *4.488*	124,0 *4.882*	13,5 *0.531*	M10x1	4,5	1	G2.5	6,2 *13.670*
E3416560016100	02845584	BT50 ADB	16,0 *0.630*	100,0 *3.937*	62,0 *2.441*	–	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	–	201,8 *7.945*	51,0 *2.008*	61,0 *2.402*	17,0 *0.669*	M12x1	4,5	1	G2.5	4,1 *9.040*
E3416560016160	02845592	BT50 ADB	16,0 *0.630*	160,0 *6.299*	122,0 *4.803*	58,0 *2.283*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	97,5 *3.839*	261,8 *10.307*	111,0 *4.370*	121,0 *4.764*	17,0 *0.669*	M12x1	4,5	1	G2.5	6,3 *13.890*
E3416560020100	02845585	BT50 ADB	20,0 *0.787*	100,0 *3.937*	62,0 *2.441*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	–	201,8 *7.945*	49,0 *1.929*	59,0 *2.323*	21,5 *0.846*	M16x1	4,5	1	G2.5	4,3 *9.480*
E3416560020160	02845593	BT50 ADB	20,0 *0.787*	160,0 *6.299*	122,0 *4.803*	58,0 *2.283*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	97,5 *3.839*	261,8 *10.307*	109,0 *4.291*	119,0 *4.685*	21,5 *0.846*	M16x1	4,5	1	G2.5	6,8 *14.990*
E3416560025100	02845586	BT50 ADB	25,0 *0.984*	100,0 *3.937*	62,0 *2.441*	–	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	–	201,8 *7.945*	43,0 *1.693*	53,0 *2.087*	25,0 *0.984*	M16x1	4,5	1	G2.5	4,46 *9.830*
E3416560025160	02845594	BT50 ADB	25,0 *0.984*	160,0 *6.299*	122,0 *4.803*	–	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	97,5 *3.839*	261,8 *10.307*	103,0 *4.055*	113,0 *4.449*	25,0 *0.984*	M16x1	4,5	1	G2.5	7,0 *15.430*
E3416560032105	02845587	BT50 ADB	32,0 *1.260*	105,0 *4.134*	67,0 *2.638*	–	62,5 *2.461*	51,0 *2.008*	48,0 *1.890*	57,1 *2.249*	–	206,8 *8.142*	44,0 *1.732*	54,0 *2.126*	25,0 *0.984*	M16x1	4,5	1	G2.5	4,4 *9.700*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

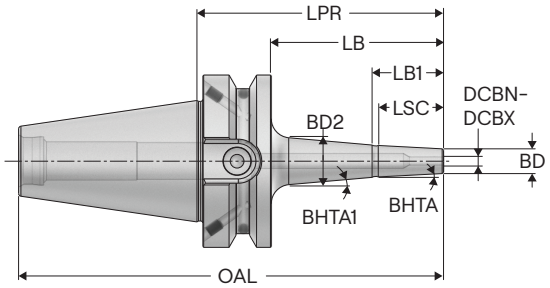
Parti di ricambio, comprese nella fornitura

Per		Grani di tenuta	Sealing Screws	Vite di fermo
				
BT40	6/ *0.236*	90AI03	950A0406	19BDR05165
BT40	8/ *0.315*	90AI03	950A0406	19BDR06165
BT40	10/ *0.394*	90AI03	950A0406	19BDR08165
BT40	12/ *0.472*	90AI03	950A0406	19BDR10165
BT40	16/ *0.630*	90AI03	950A0406	19BDR12165
BT40	20/ *0.787-25/ 0.984*	90AI04	950A0406	19BDR16165
BT50	6/ *0.236*	90AI03	950A0606	19BDR05165
BT50	8/ *0.315*	90AI03	950A0606	19BDR06165
BT50	10/ *0.394*	90AI03	950A0606	19BDR08165
BT50	12/ *0.472*	90AI03	950A0606	19BDR10165
BT50	16/ *0.630*	90AI03	950A0606	19BDR12165
BT50	20/ *0.787-32/ 1.260*	90AI04	950A0606	19BDR16165

Calettamento termico per stampisti – In mm/ In pollici

BT JIS B 6339-ADB





—Run-out ≤3 µm
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LB1	LSC	BD1	BD2	OAL	BHTA°	BHTA1°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E341458010390	00034385	BT40 ADB	3,0 *0.118*	90,0 *3.543*	63,0 *2.480*	–	25,0 *0.984*	13,0 *0.512*	9,0 *0.354*	18,3 *0.719*	155,4 *6.118*	3,0	5,0	1	G2.5	0,99 *2.180*
E3414580103140	00096374	BT40 ADB	3,0 *0.118*	140,0 *5.512*	113,0 *4.449*	–	25,0 *0.984*	13,0 *0.512*	9,0 *0.354*	27,0 *1.064*	205,4 *8.087*	3,0	5,0	1	G2.5	1,2 *2.650*
E341458010490	00034386	BT40 ADB	4,0 *0.157*	90,0 *3.543*	63,0 *2.480*	–	25,0 *0.984*	15,0 *0.591*	10,0 *0.394*	19,3 *0.759*	155,4 *6.118*	3,0	5,0	1	G2.5	1,0 *2.200*
E3414580104140	00096375	BT40 ADB	4,0 *0.157*	140,0 *5.512*	113,0 *4.449*	–	25,0 *0.984*	15,0 *0.591*	10,0 *0.394*	28,0 *1.103*	205,4 *8.087*	3,0	5,0	1	G2.5	1,2 *2.650*
E3414580105140	00096376	BT40 ADB	5,0 *0.197*	140,0 *5.512*	113,0 *4.449*	–	25,0 *0.984*	18,0 *0.709*	11,0 *0.433*	29,0 *1.142*	205,4 *8.087*	3,0	5,0	1	G2.5	1,2 *2.650*
E341458010690	00034388	BT40 ADB	6,0 *0.236*	90,0 *3.543*	63,0 *2.480*	40,0 *1.575*	32,0 *1.260*	26,0 *1.024*	12,0 *0.472*	20,8 *0.818*	155,4 *6.118*	3,0	5,0	1	G2.5	1,01 *2.230*
E3414580106140	00096377	BT40 ADB	6,0 *0.236*	140,0 *5.512*	113,0 *4.449*	40,0 *1.575*	32,0 *1.260*	26,0 *1.024*	12,0 *0.472*	29,5 *1.162*	205,4 *8.087*	3,0	5,0	1	G2.5	1,2 *2.650*
E341458010890	00034389	BT40 ADB	8,0 *0.315*	90,0 *3.543*	63,0 *2.480*	44,0 *1.732*	36,0 *1.417*	30,0 *1.181*	16,0 *0.630*	24,5 *0.964*	155,4 *6.118*	3,0	5,0	1	G2.5	1,05 *2.310*
E3414580108140	00096378	BT40 ADB	8,0 *0.315*	140,0 *5.512*	113,0 *4.449*	44,0 *1.732*	36,0 *1.417*	30,0 *1.181*	16,0 *0.630*	33,2 *1.309*	205,4 *8.087*	3,0	5,0	1	G2.5	1,3 *2.870*
E341458011090	00034390	BT40 ADB	10,0 *0.394*	90,0 *3.543*	63,0 *2.480*	45,0 *1.772*	38,0 *1.496*	32,0 *1.260*	18,0 *0.709*	26,4 *1.038*	155,4 *6.118*	3,0	5,0	1	G2.5	1,1 *2.430*
E3414580110160	00096379	BT40 ADB	10,0 *0.394*	160,0 *6.299*	133,0 *5.236*	45,0 *1.772*	38,0 *1.496*	32,0 *1.260*	18,0 *0.709*	38,6 *1.520*	225,4 *8.874*	3,0	5,0	1	G2.5	1,5 *3.310*
E341458011290	00034391	BT40 ADB	12,0 *0.472*	90,0 *3.543*	63,0 *2.480*	46,0 *1.811*	40,0 *1.575*	34,0 *1.339*	20,0 *0.787*	28,2 *1.111*	155,4 *6.118*	3,0	5,0	1	G2.5	1,1 *2.430*

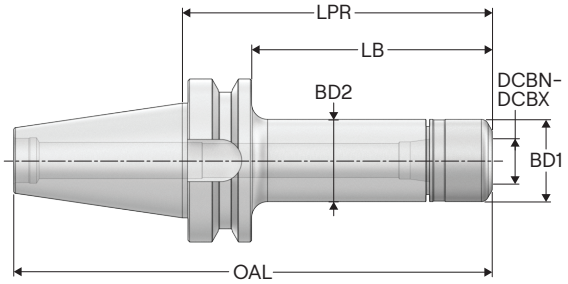
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws
	
Tutti	950A0406

BT JIS B 6339-AD

– In mm/ In pollici



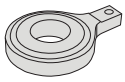


—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT30AD-ERHP08R-075	10358795	BT30 AD	1,0 *0.039*	5,0 *0.197*	HP 08R	75,0 *2.953*	10,0 *0.394*	10,0 *0.394*	123,4 *4.858*	–	0	G2.5	0,5 *1.100*
BT30AD-ERHP11R-050	10358796	BT30 AD	1,0 *0.039*	7,0 *0.276*	HP 11R	50,2 *1.976*	16,0 *0.630*	16,0 *0.630*	98,6 *3.882*	–	0	G2.5	0,5 *1.100*
BT30AD-ERHP11R-100	10358797	BT30 AD	1,0 *0.039*	7,0 *0.276*	HP 11R	100,2 *3.945*	16,0 *0.630*	16,0 *0.630*	148,6 *5.850*	–	0	G2.5	0,5 *1.100*
BT30AD-ERHP11R-130-V	10358798	BT30 AD	1,0 *0.039*	7,0 *0.276*	HP 11R	130,2 *5.126*	33,6 *1.323*	16,0 *0.630*	178,6 *7.031*	–	0	G2.5	0,8 *1.760*
BT30AD-ERHP16-050	10358800	BT30 AD	1,0 *0.039*	10,0 *0.394*	HP 16	50,6 *1.992*	30,0 *1.181*	30,0 *1.181*	99,0 *3.898*	–	0	G2.5	0,5 *1.100*
BT30AD-ERHP16-100	10358801	BT30 AD	1,0 *0.039*	10,0 *0.394*	HP 16	100,6 *3.961*	30,0 *1.181*	30,0 *1.181*	149,0 *5.866*	–	0	G2.5	0,8 *1.760*
BT30AD-ERHP16-120	10358802	BT30 AD	1,0 *0.039*	10,0 *0.394*	HP 16	120,1 *4.728*	30,0 *1.181*	30,0 *1.181*	168,5 *6.634*	–	0	G2.5	0,9 *1.980*
BT30AD-ERHP20-060	10358803	BT30 AD	1,0 *0.039*	13,0 *0.512*	HP 20	60,0 *2.362*	32,0 *1.260*	32,0 *1.260*	108,4 *4.268*	–	0	G2.5	0,6 *1.320*
BT30AD-ERHP20-120	10358804	BT30 AD	1,0 *0.039*	13,0 *0.512*	HP 20	120,0 *4.724*	32,0 *1.260*	32,0 *1.260*	168,4 *6.630*	–	0	G2.5	0,9 *1.980*
BT30AD-ERHP25-060	10358805	BT30 AD	1,0 *0.039*	16,0 *0.630*	HP 25	60,0 *2.362*	40,0 *1.575*	40,0 *1.575*	108,4 *4.268*	–	0	G2.5	0,6 *1.320*
BT30AD-ERHP25-120	10358806	BT30 AD	1,0 *0.039*	16,0 *0.630*	HP 25	120,0 *4.724*	40,0 *1.575*	40,0 *1.575*	168,4 *6.630*	–	0	G2.5	1,1 *2.430*
BT40AD-ERHP11R-100	10358807	BT40 AD	1,0 *0.039*	7,0 *0.276*	HP 11R	100,2 *3.945*	16,0 *0.630*	16,0 *0.630*	165,6 *6.520*	–	1	G2.5	1,1 *2.430*
BT40AD-ERHP11R-120	10358808	BT40 AD	1,0 *0.039*	7,0 *0.276*	HP 11R	120,2 *4.732*	16,0 *0.630*	16,0 *0.630*	185,6 *7.307*	–	1	G2.5	1,1 *2.430*
BT40AD-ERHP16-075	10358809	BT40 AD	1,0 *0.039*	10,0 *0.394*	HP 16	75,0 *2.953*	30,0 *1.181*	30,0 *1.181*	140,4 *5.528*	–	1	G2.5	1,2 *2.650*
BT40AD-ERHP16-120	10358810	BT40 AD	1,0 *0.039*	10,0 *0.394*	HP 16	120,0 *4.724*	30,0 *1.181*	30,0 *1.181*	185,4 *7.299*	–	1	G2.5	1,4 *3.090*
BT40AD-ERHP16-165	10358811	BT40 AD	1,0 *0.039*	10,0 *0.394*	HP 16	165,0 *6.496*	30,0 *1.181*	30,0 *1.181*	230,4 *9.071*	–	1	G2.5	1,7 *3.750*
BT40AD-ERHP20-075	10358812	BT40 AD	1,0 *0.039*	13,0 *0.512*	HP 20	75,1 *2.957*	32,0 *1.260*	32,0 *1.260*	140,5 *5.531*	–	1	G2.5	1,2 *2.650*
BT40AD-ERHP20-120	10358813	BT40 AD	1,0 *0.039*	13,0 *0.512*	HP 20	120,1 *4.728*	32,0 *1.260*	32,0 *1.260*	185,5 *7.303*	–	1	G2.5	1,5 *3.310*
BT40AD-ERHP25-075	10358814	BT40 AD	1,0 *0.039*	16,0 *0.630*	HP 25	75,0 *2.953*	40,0 *1.575*	40,0 *1.575*	140,4 *5.528*	–	1	G2.5	1,3 *2.870*
BT40AD-ERHP25-120	10358815	BT40 AD	1,0 *0.039*	16,0 *0.630*	HP 25	120,2 *4.732*	40,0 *1.575*	40,0 *1.575*	185,6 *7.307*	–	1	G2.5	1,7 *3.750*
BT40AD-ERHP25-165	10358816	BT40 AD	1,0 *0.039*	16,0 *0.630*	HP 25	165,2 *6.504*	40,0 *1.575*	40,0 *1.575*	230,6 *9.079*	–	1	G2.5	2,1 *4.630*
BT40AD-ERHP25-200	10358817	BT40 AD	1,0 *0.039*	16,0 *0.630*	HP 25	200,0 *7.874*	40,0 *1.575*	40,0 *1.575*	265,4 *10.449*	–	1	G2.5	2,4 *5.290*

Codice di ordinazione	Codice prodotto	CTMS	DCBN mm inch	DCBX mm inch	CTWS	LPR mm inch	BD2 mm inch	BD1 mm inch	OAL mm inch	LB mm inch	Sede RFID	Equil-ibra-tura	Peso kg lb
BT40AD-ERHP32-075	10358818	BT40 AD	2,0 *0.079*	20,0 *0.787*	HP 32	74,8 *2.945*	50,0 *1.969*	50,0 *1.969*	140,2 *5.520*	–	1	G2.5	1,4 *3.090*
BT40AD-ERHP32-120	10358819	BT40 AD	2,0 *0.079*	20,0 *0.787*	HP 32	120,0 *4.724*	50,0 *1.969*	50,0 *1.969*	185,4 *7.299*	–	1	G2.5	2,0 *4.410*
BT40AD-ERHP32-165	10358820	BT40 AD	2,0 *0.079*	20,0 *0.787*	HP 32	165,0 *6.496*	50,0 *1.969*	50,0 *1.969*	230,4 *9.071*	–	1	G2.5	2,7 *5.950*
BT50AD-ERHP25-105	10358821	BT50 AD	1,0 *0.039*	16,0 *0.630*	HP 25	105,0 *4.134*	40,0 *1.575*	40,0 *1.575*	206,8 *8.142*	–	1	G2.5	4,0 *8.820*
BT50AD-ERHP32-105	10358822	BT50 AD	2,0 *0.079*	20,0 *0.787*	HP 32	105,0 *4.134*	50,0 *1.969*	50,0 *1.969*	206,8 *8.142*	–	1	G2.5	4,2 *9.260*
BT50AD-ERHP32-165	10358823	BT50 AD	2,0 *0.079*	20,0 *0.787*	HP 32	165,0 *6.496*	50,0 *1.969*	50,0 *1.969*	266,8 *10.504*	–	1	G2.5	5,0 *11.020*

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP08R	–	03ERB010	03DYE003025
ERHP11R	03LME0912140	03ER016	03DYE003025
ERHP16	03LME1418260	03ER030B	03DYE010100B
ERHP20	03LME1418260	03ER032B	03DYE010100B
ERHP25	03LME1418260	03ER040	03DYE010100B
ERHP32	03LME1418370	03ER050	03DYE040200

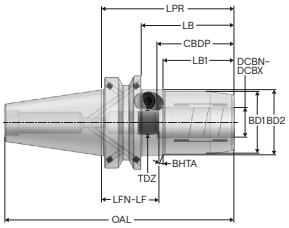
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP08R	08B567208RC
ERHP11R	08B567211RC
ERHP16	08B567216C
ERHP20	08B567220C
ERHP25	08B567225C
ERHP32	08B567232C

Tipo convenzionale – In mm/ In pollici

BT JIS B 6339-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BT40ADB-HC06-090	10137297	BT40 ADB	6,0 *0.236*	90,0 *3.543*	63,0 *2.480*	43,0 *1.693*	38,5 *1.516*	44,5 *1.752*	26,05 *1.026*	155,4 *6.118*	53,0 *2.087*	63,0 *2.480*	M5	20,0	1	G2.5	1,4 *3.090*
BT40ADB-HC08-090	10137298	BT40 ADB	8,0 *0.315*	90,0 *3.543*	63,0 *2.480*	44,5 *1.752*	38,5 *1.516*	44,5 *1.752*	28,0 *1.102*	155,4 *6.118*	53,0 *2.087*	63,0 *2.480*	M6x1	20,0	1	G2.5	1,4 *3.090*
BT40ADB-HC10-090	10137299	BT40 ADB	10,0 *0.394*	90,0 *3.543*	63,0 *2.480*	44,5 *1.752*	42,5 *1.673*	44,5 *1.752*	30,0 *1.181*	155,4 *6.118*	49,0 *1.929*	59,0 *2.323*	M8x1	20,0	1	G2.5	1,4 *3.090*
BT40ADB-HC12-090	10137300	BT40 ADB	12,0 *0.472*	90,0 *3.543*	63,0 *2.480*	44,5 *1.752*	47,5 *1.870*	44,5 *1.752*	32,0 *1.260*	155,4 *6.118*	44,0 *1.732*	54,0 *2.126*	M10x1	20,0	1	G2.5	1,4 *3.090*
BT40ADB-HC16-090	10137301	BT40 ADB	16,0 *0.630*	90,0 *3.543*	63,0 *2.480*	47,5 *1.870*	50,5 *1.988*	44,5 *1.752*	38,0 *1.496*	155,4 *6.118*	41,0 *1.614*	51,0 *2.008*	M12x1	20,0	1	G2.5	1,5 *3.310*
BT40ADB-HC20-090	10137302	BT40 ADB	20,0 *0.787*	90,0 *3.543*	63,0 *2.480*	47,5 *1.870*	52,5 *2.067*	44,5 *1.752*	42,0 *1.654*	155,4 *6.118*	39,0 *1.535*	49,0 *1.929*	M16x1	20,0	1	G2.5	1,5 *3.310*
BT50ADB-HC20-090	10137303	BT50 ADB	20,0 *0.787*	90,0 *3.543*	52,0 *2.047*	34,0 *1.339*	52,5 *2.067*	49,3 *1.939*	42,0 *1.654*	191,8 *7.551*	39,0 *1.535*	49,0 *1.929*	M16x1	20,0	1	G2.5	3,9 *8.600*
BT50ADB-HC32-120	10137304	BT50 ADB	32,0 *1.260*	120,0 *4.724*	82,0 *3.228*	62,5 *2.461*	62,5 *2.461*	70,3 *2.766*	64,0 *2.520*	221,8 *8.732*	59,0 *2.323*	69,0 *2.717*	M16x1	20,0	1	G2.5	5,2 *11.460*

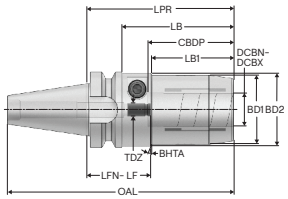
Accessori

Per	Chiave
	
BT40	H05-4
BT50, DCBN = 20	H05-4
BT50, DCBN = 32	03MS06L

Tipo rinforzato
– In mm/ In pollici

BT JIS B 6339-AD/ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BT30AD-HCR12-069	10137136	BT30 AD	12,0 *0.472*	69,0 *2.717*	47,0 *1.850*	32,0 *1.260*	47,5 *1.870*	44,5 *1.752*	42,0 *1.654*	117,4 *4.622*	23,0 *0.906*	33,0 *1.299*	M8x1	20,0	0	G2.5	0,9 *1.980*
BT30AD-HCR20-090	10137137	BT30 AD	20,0 *0.787*	90,0 *3.543*	68,0 *2.677*	50,0 *1.969*	52,5 *2.067*	44,5 *1.752*	42,0 *1.654*	138,4 *5.449*	39,0 *1.535*	49,0 *1.929*	M8x1	20,0	0	G2.5	1,0 *2.200*
BT40ADB-HCR12-058	10137140	BT40 ADB	12,0 *0.472*	58,0 *2.283*	31,0 *1.220*	–	47,5 *1.870*	–	42,0 *1.654*	123,4 *4.858*	12,0 *0.472*	22,0 *0.866*	M8x1	–	0	G2.5	1,2 *2.650*
BT40ADB-HCR20-072	10137141	BT40 ADB	20,0 *0.787*	72,5 *2.854*	45,5 *1.791*	–	52,5 *2.067*	–	49,25 *1.939*	137,9 *5.429*	21,5 *0.846*	31,5 *1.240*	M8x1	–	0	G2.5	1,5 *3.310*
BT50ADB-HCR20-083	10137144	BT50 ADB	20,0 *0.787*	83,5 *3.287*	45,5 *1.791*	–	52,5 *2.067*	–	49,25 *1.939*	185,3 *7.295*	32,5 *1.280*	42,5 *1.673*	M8x1	–	0	G2.5	4,1 *9.040*
BT50ADB-HCR32-090	10137145	BT50 ADB	32,0 *1.260*	90,0 *3.543*	52,0 *2.047*	–	62,5 *2.461*	–	72,0 *2.835*	191,8 *7.551*	29,0 *1.142*	39,0 *1.535*	M8x1	–	0	G2.5	4,7 *10.360*

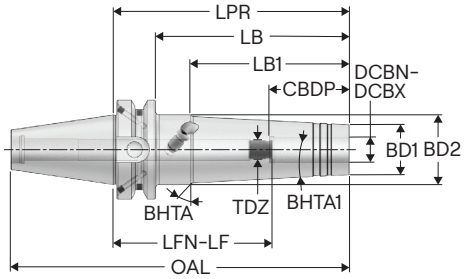
Accessori

Per	Chiave
	
BT30	H05-4
BT40	H05-4
BT50, DCBN = 20	H05-4
BT50, DCBN = 32	03MS06L

Tipo sottile
– In mm/ In pollici

BT JIS B 6339-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	BHTA1°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
BT40ADB-HCS06-150	10137340	BT40 ADB	6,0 *0.236*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	37,0 *1.457*	44,5 *1.752*	20,0 *0.787*	215,4 *8.480*	113,0 *4.449*	123,0 *4.843*	M5x0.8	30,0	3,0	1	G2.5	1,6 *3.530*
BT40ADB-HCS08-150	10137341	BT40 ADB	8,0 *0.315*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	37,0 *1.457*	44,5 *1.752*	22,0 *0.866*	215,4 *8.480*	113,0 *4.449*	123,0 *4.843*	M6x1	30,0	3,0	1	G2.5	1,7 *3.750*
BT40ADB-HCS10-150	10137342	BT40 ADB	10,0 *0.394*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	42,0 *1.654*	44,5 *1.752*	24,0 *0.945*	215,4 *8.480*	110,0 *4.331*	120,0 *4.724*	M8x1	30,0	3,0	1	G2.5	1,7 *3.750*
BT40ADB-HCS12-150	10137343	BT40 ADB	12,0 *0.472*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	47,0 *1.850*	44,5 *1.752*	25,0 *0.984*	215,4 *8.480*	105,0 *4.134*	115,0 *4.528*	M10x1	30,0	3,0	1	G2.5	1,7 *3.750*
BT40ADB-HCS16-150	10137344	BT40 ADB	16,0 *0.630*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	52,0 *2.047*	44,5 *1.752*	32,0 *1.260*	215,4 *8.480*	100,0 *3.937*	110,0 *4.331*	M12x1	30,0	3,0	1	G2.5	2,0 *4.410*
BT40ADB-HCS20-150	10137345	BT40 ADB	20,0 *0.787*	150,0 *5.906*	123,0 *4.843*	–	52,0 *2.047*	46,9 *1.846*	34,0 *1.339*	215,4 *8.480*	100,0 *3.937*	110,0 *4.331*	M16x1	–	3,0	1	G2.5	2,0 *4.410*

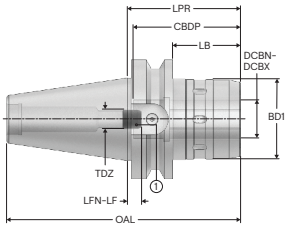
Accessori

Per	Chiave
	
Tutti	03MS04C

BT JIS B 6339-AD

– In mm/ In pollici





—Per le bussole di riduzione, vedere pag. 385-386
—Per le "viti di fermo per l'adduzione refrigerante interna", vedere pag. 387-388
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	OAL	LPR	LB	CBDP	BD1	LFN	LF	KWW	TDZ	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BT40AD-PMC20-065	10185657	BT40 AD	20,0 *0.787*	130,4 *5.134*	65,0 *2.559*	38,5 *1.516*	62,0 *2.441*	49,0 *1.929*	0,0 *0*	7,0 *0.276*	8,0	M16	1	PB	1,4 *3.090*
BT40AD-PMC32-090	10185651	BT40 AD	32,0 *1.260*	155,4 *6.118*	90,0 *3.543*	75,9 *2.988*	80,0 *3.150*	67,0 *2.638*	10,0 *0.394*	15,0 *0.591*	8,0	M16	1	PB	2,1 *4.630*
BT50AD-PMC20-085	10185659	BT50 AD	20,0 *0.787*	186,8 *7.354*	85,0 *3.346*	47,0 *1.850*	63,0 *2.480*	49,0 *1.929*	22,0 *0.866*	27,0 *1.063*	8,0	M16	1	PB	4,0 *8.820*
BT50AD-PMC32-095	10185652	BT50 AD	32,0 *1.260*	196,8 *7.748*	95,0 *3.740*	57,0 *2.244*	90,0 *3.543*	67,0 *2.638*	5,0 *0.197*	10,0 *0.394*	8,0	M16	1	PB	4,5 *9.920*

Accessori

Per	Chiave
	
-PMC20	03BPMC20
-PMC32	03BPMC32

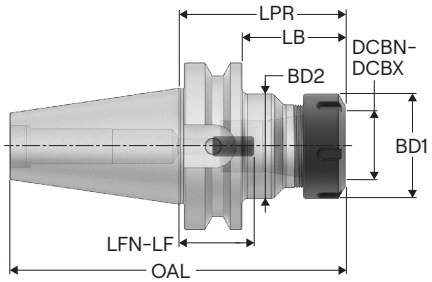
Parti di ricambio, comprese nella fornitura

Per	Estrattore per bussole di riduzione	Vite di fermo
		
-PMC20	03EXTPMC	19BEPMC01
-PMC32	03EXTPMC	19BEPMC01

ISO 15488
– In mm/ In pollici

BT JIS B 6339-AD



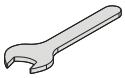


—Run-out massimo di 15 µm/ .0006'' a 3 x ∅DCBN-DCBX
—Per le prolunghe e le pinze ER, vedere pag. 362, 363, 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	LFN	LF	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT30AD-ER11-075	10229622	BT30 AD	0,5 *0.020*	7,0 *0.276*	ER 11	75,0 *2.953*	19,0 *0.748*	19,0 *0.748*	123,4 *4.858*	53,0 *2.087*	30,0 *1.181*	50,0 *1.969*	0	G6.3	0,5 *1.100*
BT30AD-ER16-060	10229623	BT30 AD	0,5 *0.020*	10,0 *0.394*	ER 16	60,0 *2.362*	28,0 *1.102*	28,0 *1.102*	108,4 *4.268*	38,0 *1.496*	15,0.0 *0.0.591*	30,0 *1.181*	0	G6.3	0,5 *1.100*
BT30AD-ER20-060	10229624	BT30 AD	1,0 *0.039*	13,0 *0.512*	ER 20	60,0 *2.362*	34,0 *1.339*	34,0 *1.339*	108,4 *4.268*	38,0 *1.496*	10,0 *0.0.394*	30,0 *1.181*	0	G6.3	0,6 *1.320*
BT30AD-ER25-065	10229625	BT30 AD	1,0 *0.039*	16,0 *0.630*	ER 25	65,0 *2.559*	42,0 *1.654*	42,0 *1.654*	113,4 *4.465*	43,0 *1.693*	15,0.0 *0.0.591*	35,0 *1.378*	0	G6.3	0,7 *1.540*
BT40AD-ER16-070	10229669	BT40 AD	0,5 *0.020*	10,0 *0.394*	ER 16	70,0 *2.756*	28,0 *1.102*	28,0 *1.102*	135,4 *5.331*	43,0 *1.693*	25,0.0 *0.0.984*	40,0 *1.575*	1	G6.3	1,1 *2.430*
BT40AD-ER16-120	10229670	BT40 AD	0,5 *0.020*	10,0 *0.394*	ER 16	120,0 *4.724*	28,0 *1.102*	28,0 *1.102*	185,4 *7.299*	93,0 *3.661*	75,0.0 *2.953*	90,0 *3.543*	1	G6.3	1,3 *2.870*
BT40AD-ER20-070	10229671	BT40 AD	1,0 *0.039*	13,0 *0.512*	ER 20	70,0 *2.756*	34,0 *1.339*	34,0 *1.339*	135,4 *5.331*	43,0 *1.693*	20,0 *0.0.787*	40,0 *1.575*	1	G6.3	1,2 *2.650*
BT40AD-ER20-120	10229672	BT40 AD	1,0 *0.039*	13,0 *0.512*	ER 20	120,0 *4.724*	34,0 *1.339*	34,0 *1.339*	185,4 *7.299*	93,0 *3.661*	70,0 *2.756*	90,0 *3.543*	1	G6.3	1,5 *3.310*
BT40AD-ER25-070	10229673	BT40 AD	1,0 *0.039*	16,0 *0.630*	ER 25	70,0 *2.756*	42,0 *1.654*	42,0 *1.654*	135,4 *5.331*	43,0 *1.693*	5,0.0 *0.0.197*	25,0 *0.984*	1	G6.3	1,2 *2.650*
BT40AD-ER25-120	10229674	BT40 AD	1,0 *0.039*	16,0 *0.630*	ER 25	120,0 *4.724*	42,0 *1.654*	42,0 *1.654*	185,4 *7.299*	93,0 *3.661*	55,0.0 *2.165*	75,0 *2.953*	1	G6.3	1,7 *3.750*
BT40AD-ER25-160	10229675	BT40 AD	1,0 *0.039*	16,0 *0.630*	ER 25	160,0 *6.299*	42,0 *1.654*	42,0 *1.654*	225,4 *8.874*	133,0 *5.236*	95,0.0 *3.740.0*	115,0 *4.528*	1	G6.3	2,1 *4.630*
BT40AD-ER32-070	10229676	BT40 AD	2,0 *0.079*	20,0 *0.787*	ER 32	70,0 *2.756*	50,0 *1.969*	50,0 *1.969*	135,4 *5.331*	43,0 *1.693*	5,0.0 *0.0.197*	25,0 *0.984*	1	G6.3	1,3 *2.870*
BT40AD-ER32-120	10229677	BT40 AD	2,0 *0.079*	20,0 *0.787*	ER 32	120,0 *4.724*	50,0 *1.969*	50,0 *1.969*	185,4 *7.299*	93,0 *3.661*	55,0.0 *2.165*	75,0 *2.953*	1	G6.3	2,0 *4.410*
BT40AD-ER32-160	10229678	BT40 AD	2,0 *0.079*	20,0 *0.787*	ER 32	160,0 *6.299*	50,0 *1.969*	50,0 *1.969*	225,4 *8.874*	133,0 *5.236*	95,0.0 *3.740.0*	115,0 *4.528*	1	G6.3	2,6 *5.730*
BT40AD-ER40-075	10229679	BT40 AD	3,0 *0.118*	26,0 *1.024*	ER 40	75,0 *2.953*	50,0 *1.969*	63,0 *2.480*	140,4 *5.528*	48,0 *1.890*	20,0 *0.0.787*	20,0 *0.787*	1	G6.3	1,4 *3.090*
BT40AD-ER40-100	10229680	BT40 AD	3,0 *0.118*	26,0 *1.024*	ER 40	100,0 *3.937*	50,0 *1.969*	63,0 *2.480*	164,4 *6.472*	73,0 *2.874*	25,0.0 *0.0.984*	45,0 *1.772*	1	G6.3	1,8 *3.970*
BT50AD-ER16-100	10229681	BT50 AD	0,5 *0.020*	10,0 *0.394*	ER 16	100,0 *3.937*	28,0 *1.102*	28,0 *1.102*	201,8 *7.945*	62,0 *2.441*	55,0.0 *2.165*	70,0 *2.756*	1	G6.3	4,0 *8.820*
BT50AD-ER16-120	10229682	BT50 AD	0,5 *0.020*	10,0 *0.394*	ER 16	120,0 *4.724*	28,0 *1.102*	28,0 *1.102*	221,8 *8.732*	82,0 *3.228*	75,0.0 *2.953*	90,0 *3.543*	1	G6.3	3,9 *8.600*
BT50AD-ER20-100	10229683	BT50 AD	1,0 *0.039*	13,0 *0.512*	ER 20	100,0 *3.937*	34,0 *1.339*	34,0 *1.339*	201,8 *7.945*	62,0 *2.441*	50,0 *1.969*	70,0 *2.756*	1	G6.3	4,1 *9.040*
BT50AD-ER20-120	10229757	BT50 AD	1,0 *0.039*	13,0 *0.512*	ER 20	120,0 *4.724*	34,0 *1.339*	34,0 *1.339*	221,8 *8.732*	82,0 *3.228*	70,0 *2.756*	90,0 *3.543*	1	G6.3	4,2 *9.260*
BT50AD-ER25-100	10229684	BT50 AD	1,0 *0.039*	16,0 *0.630*	ER 25	100,0 *3.937*	42,0 *1.654*	42,0 *1.654*	201,8 *7.945*	62,0 *2.441*	35,0.0 *1.378*	55,0 *2.165*	1	G6.3	4,0 *8.820*
BT50AD-ER25-120	10229685	BT50 AD	1,0 *0.039*	16,0 *0.630*	ER 25	120,0 *4.724*	42,0 *1.654*	42,0 *1.654*	221,8 *8.732*	82,0 *3.228*	55,0.0 *2.165*	75,0 *2.953*	1	G6.3	4,2 *9.260*

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	LFN	LF	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT50AD-ER32-100	10229686	BT50 AD	2,0 *0.079*	20,0 *0.787*	ER 32	100,0 *3.937*	50,0 *1.969*	50,0 *1.969*	201,8 *7.945*	62,0 *2.441*	35,0.0 *1.378*	55,0 *2.165*	1	G6.3	4,1 *9.040*
BT50AD-ER32-120	10229687	BT50 AD	2,0 *0.079*	20,0 *0.787*	ER 32	120,0 *4.724*	50,0 *1.969*	50,0 *1.969*	221,8 *8.732*	82,0 *3.228*	55,0.0 *2.165*	75,0 *2.953*	1	G6.3	4,4 *9.700*
BT50AD-ER32-160	10229688	BT50 AD	2,0 *0.079*	20,0 *0.787*	ER 32	160,0 *6.299*	50,0 *1.969*	50,0 *1.969*	261,8 *10.307*	122,0 *4.803*	95,0.0 *3.740.0*	115,0 *4.528*	1	G6.3	5,2 *11.460*
BT50AD-ER40-100	10229689	BT50 AD	3,0 *0.118*	26,0 *1.024*	ER 40	100,0 *3.937*	63,0 *2.480*	63,0 *2.480*	201,8 *7.945*	62,0 *2.441*	25,0.0 *0.0.984*	45,0 *1.772*	1	G6.3	4,3 *9.480*

Accessori

Per	Ghiera di tenuta	Chiave
		
ER11	–	03B587511UM
ER16	08B587516IC	03B587516UM
ER20	–	03B587520UM
ER25	08B587525IC	03B587525
ER32	08B587532IC	03B587532
ER40	08B587540IC	03B587540

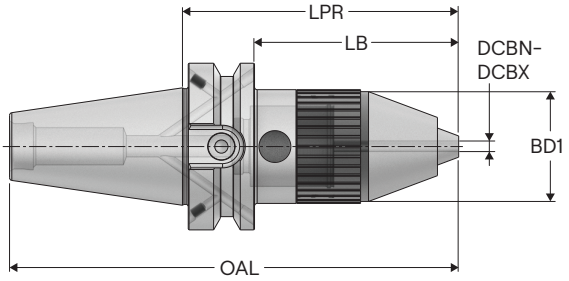
Parti di ricambio, comprese nella fornitura

Per	Ghiera	Vite di fermo
		
ER11	08B587511UM	19LRC1225
ER16	08B587516UM	19LRC1020
ER20	08B587520UM	19LRC1225
ER25	08B587525X	19LRC1225
ER32	08B587532X	19LRC1225
ER40	08B587540X	19LRC1225

BT JIS B 6339-ADB

– In mm/ In pollici





—Run-out massimo di 40 µm a 2,5 x ∅DCBN-DCBX
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	OAL	LPR	LB	BD1	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E3414508513	00048215	BT40 ADB	1,0 *0.039*	13,0 *0.512*	169,4 *6.669*	104,0 *4.094*	77,0 *3.031*	43,0 *1.693*	1	PB	1,4 *3.090*
E3416508516	00048218	BT50 ADB	2,5 *0.098*	16,0 *0.630*	232,8 *9.165*	131,0 *5.157*	93,0 *3.661*	56,0 *2.205*	1	PB	4,66 *10.270*

Parti di ricambio, comprese nella fornitura

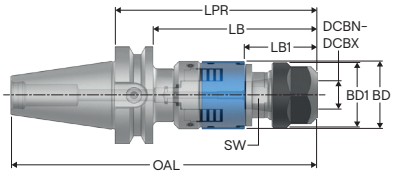
Per	Sealing Screws
	
E3414508513	950A0406
E3416508516	950A0606

Per maschiatura sincronizzata, con micro-compensazione – In mm/ In pollici

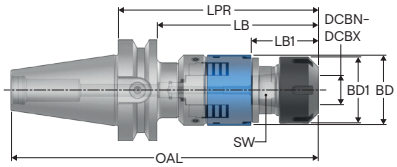
BT JIS B 6339-AD



Disegno 1



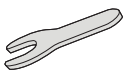
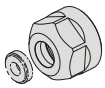
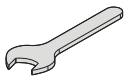
Disegno 2



—Pressione massima del refrigerante 80 bar/1160 psi
—Per le pinze con quadro di trascinamento, vedere pag. 407, 408-409
—Per gli anelli di tenuta TCER 5867, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCBN	DCBX	LPR	LB	LB1	BD	BD1	OAL	SW	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
						mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
E4040586671182	02926971	BT30 AD	ER 11	M2	M5	82,0 *3.228*	60,0 *2.362*	24,1 *0.949*	23,5 *0.925*	18,7 *0.736*	130,4 *5.134*	12.7 *0.500*	1	0	–	0,6 *1.320*
E4040586720105	02926972	BT30 AD	ER 20	M4	M12	100,2 *3.945*	78,2 *3.079*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	148,6 *5.850*	22.0 *0.866*	1	0	–	0,9 *1.980*
E4040586725125	02926973	BT30 AD	ER 25	M8	M20	119,6 *4.709*	97,6 *3.843*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	168,0 *6.614*	28.0 *1.102*	2	0	–	1,2 *2.650*
E4041586720110	02926974	BT40 AD	ER 20	M4	M12	105,2 *4.142*	78,2 *3.079*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	170,6 *6.717*	22.0 *0.866*	1	0	–	1,4 *3.090*
E4041586725130	02926975	BT40 AD	ER 25	M8	M20	124,6 *4.906*	97,6 *3.843*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	190,0 *7.480*	28.0 *1.102*	2	0	–	1,8 *3.970*
E5766586720125	02926976	BT50 AD	ER 20	M4	M12	120,2 *4.732*	82,2 *3.236*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	222,0 *8.740*	22.0 *0.866*	1	0	–	3,9 *8.600*
E5766586725145	02926977	BT50 AD	ER 25	M8	M20	139,6 *5.496*	101,6 *4.000*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	241,4 *9.504*	28.0 *1.102*	2	0	–	4,3 *9.480*
E5766586740174	02926978	BT50 AD	ER 40	M16	M33	168,6 *6.638*	130,6 *5.142*	46,6 *1.835*	62,0 *2.441*	62,7 *2.469*	270,4 *10.646*	39.6 *1.559*	2	0	–	5,8 *12.790*

Accessori

Per	Chiave di bloccaggio	Ghiera di tenuta	Chiave
			
ER 11	5680092-03	–	03B587511UM
ER 20	5680092-04	5533051-02	03B587520UM
ER 25	5680092-05	5533051-03	03B587525
ER 40	5680092-06	5533051-05	03B587540

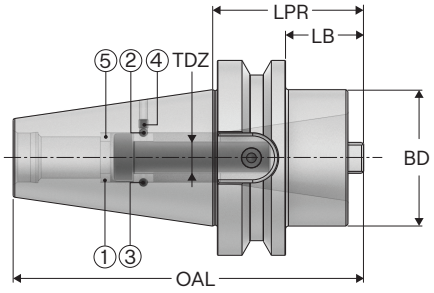
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ER 11	5533050-07
ER 20	5533050-08
ER 25	5533050-02
ER 40	5533050-04

SA – DIN 69871-BT – In mm/ In pollici

BT JIS B 6339-A



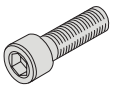


—Run-out diretto di 5 µm
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Grano
2 = Anello
3 = Sfere
4 = Vite
5 = Rondella

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	BD	OAL	TDZ	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
E57665434070T	00041981	BT50 A	DIN40 *BT40*	70,0 *2.756*	32,0 *1.260*	70,0 *2.756*	179,8 *2.756*	M16	1	PB	4,1 *9.040*

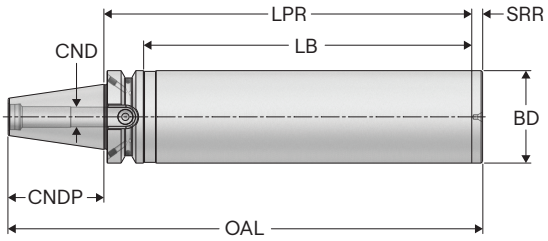
Parti di ricambio, comprese nella fornitura

Per	Grano	O-ring	Vite	Rondella
				
E57665434070T	950A0505	02B54240	950E1670	15B54240

BT JIS B 6339-ADB

– In mm/ In pollici





—La parte anteriore cilindrica è temprata a 120-130 daN/mm², consentendo la lavorazione
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	LPR	LB	SRR	BD	CND	OAL	CNDP	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E3414502363250	02503289	BT40 ADB	250,0 *9.843*	215,0 *8.465*	8,0 *0.315*	63,0 *2.480*	13,5 *0.531*	323,4 *12.732*	85,0 *3.346*	1	PB	6,58 *14.510*
E3416502363315	02503290	BT50 ADB	315,0 *12.402*	277,0 *10.906*	8,0 *0.315*	63,0 *2.480*	20,5 *0.807*	424,8 *16.724*	130,0 *5.118*	1	PB	10,42 *22.970*
E3416502395315	02503291	BT50 ADB	315,0 *12.402*	277,0 *10.906*	8,0 *0.315*	95,0 *3.740*	20,5 *0.807*	424,8 *16.724*	130,0 *5.118*	1	PB	20,0 *44.090*

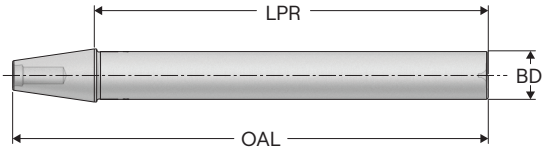
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws
	
BT40	950A0406
BT50	950A0606

BT JIS B 6339-A

– In mm/ In pollici





—Il diametro, i valori di lunghezza e le posizioni di misurazione sono marcati laser su ogni barra
—Con custodia protettiva e report di misurazione
—**Nota:** Per BT50, utilizzare barre di controllo DIN50 adatte (E447158650330)
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	LPR	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*			kg *lb*
E404158640330	75041810	BT40 A	330,0 *12.992*	40,0 *1.575*	395,4 *15.567*	1	-	3,64 *8.020*

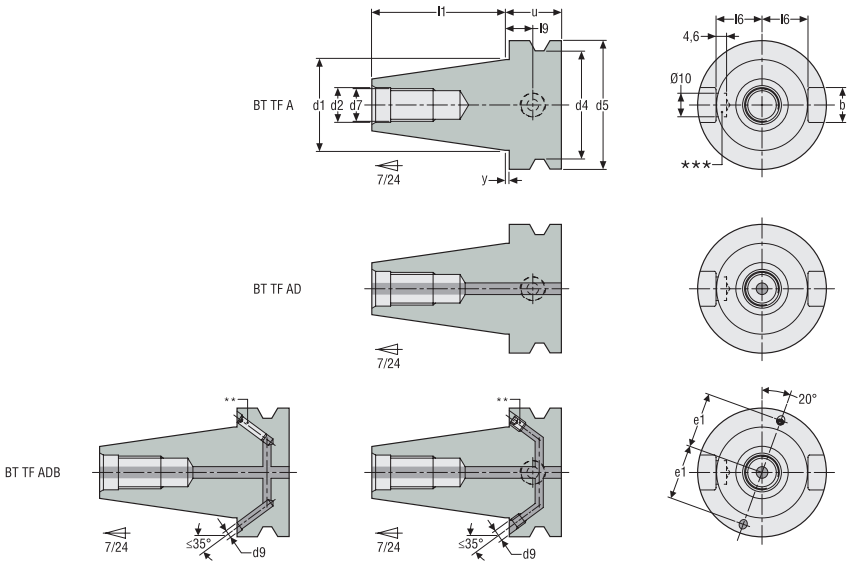


BT TF

La gamma di attacchi rotanti Seco consente di ottenere il massimo dalla macchina e dall'utensile, offrendo una serie completa di soluzioni per la connessione. La gamma copre tutte le connessioni lato pezzo standard, nonché le esclusive connessioni Seco. BT JIS TF offre una maggiore precisione ed è ideale per utensili lunghi.

- Attacchi a manicotto Steadyline con sistema di smorzamento delle vibrazioni
- Attacchi a manicotto con canali per adduzione refrigerante
- Attacchi Weldon
- Attacchi per calettamento termico
- Porta pinze ad alta precisione
- Attacchi ad elevata trasmissione
- Porta pinze ER

BT con Doppio contatto*



BT40 TF e 50 ADB con spina di tenuta

BT40 TF e 50 ADB con vite di tenuta

Tipologia lato macchina	Forma, adduzione refriger-ante	Sede per micro-chip***	d_1	d_2	d_4	d_5****	d_7	d_9	e_1	u	l_1	l_6	l_9	b	y
			mm *inch*	mm *inch*	mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
BT30 TF AD	A/AD	No	31,75 *1.250*	12,5 *0.492*	38 *1.496*	46 *1.811*	M12	–	–	22 *0.866*	48,4 *1.906*	16,3 *0.642*	11 *0.433*	16,1 *0.634*	1 *0.039*
BT40 TF ADB	A/AD/B	Si***	44,45 *1.750*	17 *0.669*	53 *2.087*	63 *2.480*	M16	4 *0.157*	27 *1.063*	27 *1.063*	65,4 *2.575*	22,5 *0.886*	14,5 *0.571*	16,1 *0.634*	1 *0.039*
BT50 TF ADB	A/AD/B	Si***	69,85 *2.750*	25 *0.984*	85 *3.346*	100 *3.937*	M24	6 *0.236*	42 *1.654*	38 *1.496*	101,8 *4.008*	35,4 *1.394*	20,5 *0.807*	25,7 *1.012*	1,5 *0.059*

Nota: Queste norme dimensionali lato macchina sono applicate a tutti gli attacchi mostrati nelle pagine prodotto.

* Le dimensioni lato macchina del BT con doppio contatto sono:

– conformi alla normativa JIS B 6339 (ISO 7388-2).

– tranne per il fatto che il lato macchina ha tolleranze più strette: questo consente di avere contatto sul cono e sulla flangia su quei mandrini macchina a doppio contatto.

– Gli utensili a doppio contatto sono utilizzabili anche sui mandrini standard, ma in questo caso rimarrà dello spazio tra la flangia dell'attacco e la flangia del mandrino macchina.

*** Per sapere se è presente una sede per il microchip RFID, vedere la colonna 'sede RFID' sulle pagine prodotto:
1= sede per microchip RFID presente, su richiesta un microchip può essere inserito, chiedere informazioni.
0= sede per microchip RFID non presente, su richiesta la sede può essere realizzata ed un microchip può essere inserito, chiedere informazioni

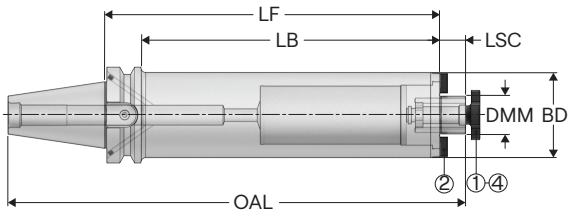
**** Gli attacchi BT con un diametro frontale superiore al diametro d5 vengono prodotti con un gioco sulla lunghezza della flangia: BT30 = ∅ 45 mm x 3 mm;

BT40 = ∅ 62 mm x 8 mm; BT50 = ∅ 98 mm x 12 mm. Questo è compatibile con la normativa BT JIS che consente dimensioni libere lato pezzo.

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

BT Cono-Flangia-ADB





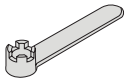
—DMM 40 mm / 1,575", con 4 fori filettati sul diametro d'appoggio conformemente alla normativa DIN 6357
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Max. num. di giri	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
E3216555540350	02926043	BT50 TF ADB	40,0 *1.575*	350,0 *13.780*	89,0 *3.504*	478,8 *18.850*	312,0 *12.283*	27,0 *1.063*	3000	1	PB	20,7 *45.640*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
E3216555540350	5804020L	5814020

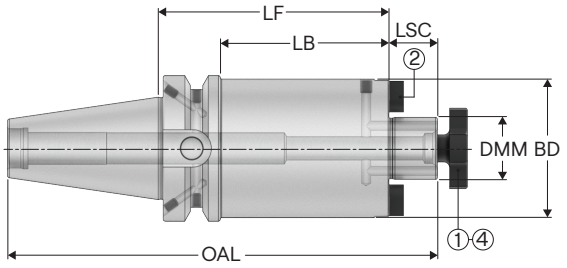
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Sealing Screws	Tenone
				
E3216555540350	5804020	950D0616	950A0606	16C2161621A

Con canali adduzione refrigerante interna – ISO 3937 – In mm/ In pollici

BT Cono-Flangia-AD





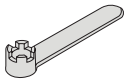
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

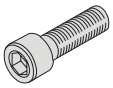
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT30TFAD-SM16-040-L1	03301661	BT30 TF AD	16,0 *0.630*	40,0 *1.575*	38,0 *1.496*	105,4 *4.150*	18,0 *0.709*	17,0 *0.669*	1	G6.3	0,6 *1.320*
BT30TFAD-SM22-040-L1	03301662	BT30 TF AD	22,0 *0.866*	40,0 *1.575*	48,0 *1.890*	107,4 *4.228*	18,0 *0.709*	19,0 *0.748*	1	G6.3	0,7 *1.540*
BT30TFAD-SM27-040-L1	03301663	BT30 TF AD	27,0 *1.063*	40,0 *1.575*	60,0 *2.362*	109,4 *4.307*	18,0 *0.709*	21,0 *0.827*	1	G6.3	0,9 *1.980*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
BT30TFAD-SM16-040-L1	5801608L	5811608
BT30TFAD-SM22-040-L1	5802210L	5812210
BT30TFAD-SM27-040-L1	5802712L	5812712

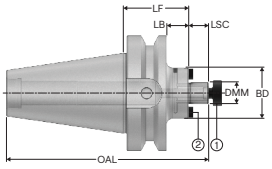
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
BT30TFAD-SM16-040-L1	5801608	950D0312	16C716A
BT30TFAD-SM22-040-L1	5802210	950D0416	16C722A
BT30TFAD-SM27-040-L1	5802712	950D0512	16C727A

Appoggio minorato con canali per adduzione refrigerante – Pollici

BT Cono-Flangia-AD



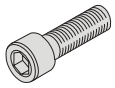


—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch			lb
BT30TFAD-SM0.750-2.000-L1	03301686	BT30 TF AD	0.750	2.000	1.750	4.594	1.134	0.688	1	G6.3	1.760

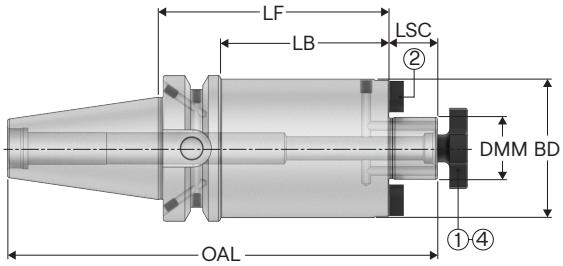
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
BT30TFAD-SM0.750-2.000-L1	58271905	950DNC012031	16C71905

Con canali adduzione refrigerante interna – ISO 3937 – In mm/ In pollici

BT Cono-Flangia-ADB





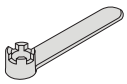
—DMM 40 mm / 1,575", con 4 fori filettati sul diametro d'appoggio conformemente alla normativa DIN 6357
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

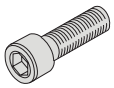
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT40TFADB-SM16-050-L1	03301645	BT40 TF ADB	16,0 *0.630*	50,0 *1.969*	38,0 *1.496*	132,4 *5.213*	23,0 *0.906*	17,0 *0.669*	1	G6.3	1,2 *2.650*
BT40TFADB-SM22-045-L1	03301648	BT40 TF ADB	22,0 *0.866*	45,0 *1.772*	48,0 *1.890*	129,4 *5.094*	18,0 *0.709*	19,0 *0.748*	1	G6.3	1,3 *2.870*
BT40TFADB-SM27-045-L1	03301651	BT40 TF ADB	27,0 *1.063*	45,0 *1.772*	60,0 *2.362*	131,4 *5.173*	18,0 *0.709*	21,0 *0.827*	1	G6.3	1,5 *3.310*
BT40TFADB-SM32-050-L1	03301652	BT40 TF ADB	32,0 *1.260*	50,0 *1.969*	78,0 *3.071*	139,4 *5.488*	23,0 *0.906*	24,0 *0.945*	1	G6.3	1,9 *4.190*
BT40TFADB-SM40-050-L1	03301653	BT40 TF ADB	40,0 *1.575*	50,0 *1.969*	89,0 *3.504*	142,4 *5.606*	23,0 *0.906*	27,0 *1.063*	1	G6.3	2,1 *4.630*
BT50TFADB-SM22-055-L1	03301620	BT50 TF ADB	22,0 *0.866*	55,0 *2.165*	48,0 *1.890*	175,8 *6.921*	17,0 *0.669*	19,0 *0.748*	1	G6.3	3,8 *8.380*
BT50TFADB-SM27-055-L1	03301623	BT50 TF ADB	27,0 *1.063*	55,0 *2.165*	60,0 *2.362*	177,8 *7.000*	17,0 *0.669*	21,0 *0.827*	1	G6.3	4,0 *8.820*
BT50TFADB-SM32-055-L1	03301626	BT50 TF ADB	32,0 *1.260*	55,0 *2.165*	78,0 *3.071*	180,8 *7.118*	17,0 *0.669*	24,0 *0.945*	1	G6.3	4,4 *9.700*
BT50TFADB-SM40-055-L1	03301629	BT50 TF ADB	40,0 *1.575*	55,0 *2.165*	89,0 *3.504*	183,8 *7.236*	17,0 *0.669*	27,0 *1.063*	1	G6.3	4,6 *10.140*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
BT40/ 16/ *0.630*	5801608L	5811608
BT40/ 22/ *0.866*	5802210L	5812210
BT40/ 27/ *1.063*	5802712L	5812712
BT40/ 32/ *1.260*	5803216L	5813216
BT40/ 40/ *1.575*	5804020L	5814020
BT50/ 22/ *0.866*	5802210L	5812210
BT50/ 27/ *1.063*	5802712L	5812712
BT50/ 32/ *1.260*	5803216L	5813216
BT50/ 40/ *1.575*	5804020L	5814020

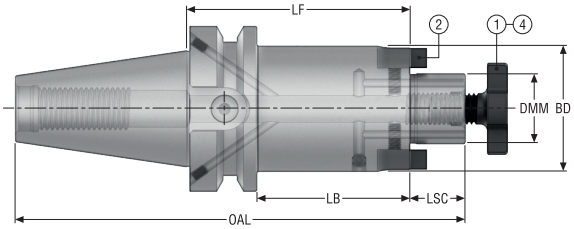
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Grano	Vite	Tenone
				
BT40/ 16/ *0.630*	5801608	950AIE0404	950D0312	16C716A
BT40/ 22/ *0.866*	5802210	950AIE0404	950D0416	16C722A
BT40/ 27/ *1.063*	5802712	950AIE0404	950D0512	16C727A
BT40/ 32/ *1.260*	5803216	950AIE0404	950D0616	16C732A
BT40/ 40/ *1.575*	5804020	950AIE0404	950D0616	16C740A
BT50/ 22/ *0.866*	5802210	950AIE0505	950D0416	16C722A
BT50/ 27/ *1.063*	5802712	950AIE0505	950D0512	16C727A
BT50/ 32/ *1.260*	5803216	950AIE0505	950D0616	16C732A
BT50/ 40/ *1.575*	5804020	950AIE0505	950D0616	16C740A

Appoggio minorato con canali per adduzione refrigerante – ISO 3937 – In mm/ In pollici

BT Cono-Flangia-ADB





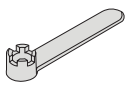
—Diametro BD minorato lato pezzo conforme a ISO 3937, adatto per frese a disco Seco Tipo B
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT40TFADB-SM22-060-F3L1	03301646	BT40 TF ADB	22,0 *0.866*	60,0 *2.362*	40,0 *1.575*	144,4 *5.685*	33,0 *1.299*	19,0 *0.748*	1	G6.3	1,4 *3.090*
BT40TFADB-SM22-120-F3L1	03301647	BT40 TF ADB	22,0 *0.866*	120,0 *4.724*	40,0 *1.575*	204,4 *8.047*	93,0 *3.661*	19,0 *0.748*	1	G6.3	1,9 *4.190*
BT40TFADB-SM27-060-F3L1	03301649	BT40 TF ADB	27,0 *1.063*	60,0 *2.362*	48,0 *1.890*	146,4 *5.764*	33,0 *1.299*	21,0 *0.827*	1	G6.3	1,5 *3.310*
BT40TFADB-SM27-120-F3L1	03301650	BT40 TF ADB	27,0 *1.063*	120,0 *4.724*	48,0 *1.890*	206,4 *8.126*	93,0 *3.661*	21,0 *0.827*	1	G6.3	2,4 *5.290*
BT50TFADB-SM22-075-F3L1	03301618	BT50 TF ADB	22,0 *0.866*	75,0 *2.953*	40,0 *1.575*	195,8 *7.709*	37,0 *1.457*	19,0 *0.748*	1	G6.3	4,0 *8.820*
BT50TFADB-SM22-120-F3L1	03301619	BT50 TF ADB	22,0 *0.866*	120,0 *4.724*	40,0 *1.575*	240,8 *9.480*	82,0 *3.228*	19,0 *0.748*	1	G6.3	4,4 *9.700*
BT50TFADB-SM27-075-F3L1	03301621	BT50 TF ADB	27,0 *1.063*	75,0 *2.953*	48,0 *1.890*	197,8 *7.787*	37,0 *1.457*	21,0 *0.827*	1	G6.3	4,3 *9.480*
BT50TFADB-SM27-120-F3L1	03301622	BT50 TF ADB	27,0 *1.063*	120,0 *4.724*	48,0 *1.890*	242,8 *9.559*	82,0 *3.228*	21,0 *0.827*	1	G6.3	4,8 *10.580*
BT50TFADB-SM32-120-F3L1	03301625	BT50 TF ADB	32,0 *1.260*	120,0 *4.724*	58,0 *2.283*	245,8 *9.677*	82,0 *3.228*	24,0 *0.945*	1	G6.3	5,3 *11.680*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
BT40/ 22	5802210L	5812210
BT40/ 27	5802712L	5812712
BT50/ 22	5802210L	5812210
BT50/ 27	5802712L	5812712
BT50/ 32	5803216L	5813216

Parti di ricambio, comprese nella fornitura

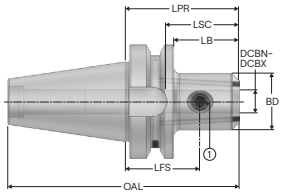
Per	Vite a croce	Grano	Vite	Tenone
				
BT40/ 22	5802210	950AIE0404	950D0410	16C722
BT40/ 27	5802712	950AIE0404	950D0512	16C727
BT50/ 22	5802210	950AIE0505	950D0410	16C722
BT50/ 27	5802712	950AIE0505	950D0512	16C727
BT50/ 32	5803216	950AIE0505	950D0616	16C732

DIN 1835 Forma B / DIN 6535 Forma HB – In mm/ In pollici

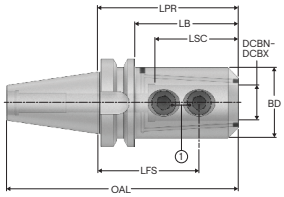
BT Cono-Flangia-AD



Disegno 1



Disegno 2



- Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
- Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
- Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Disegno	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
BT30AD-EM06-050-L1	10325530	BT30 AD	6,0 *0.236*	50,0 *1.969*	–	35,2 *1.386*	25,0 *0.984*	98,4 *3.874*	32,0 *1.260*	1	1	G6.3	0,5 *1.100*
BT30AD-EM08-050-L1	10325531	BT30 AD	8,0 *0.315*	50,0 *1.969*	–	34,8 *1.370*	28,0 *1.102*	98,4 *3.874*	32,0 *1.260*	1	1	G6.3	0,5 *1.100*
BT30AD-EM10-050-L1	10325532	BT30 AD	10,0 *0.394*	50,0 *1.969*	–	36,0 *1.417*	35,0 *1.378*	98,4 *3.874*	30,0 *1.181*	1	1	G6.3	0,6 *1.320*
BT30TFAD-EM10-065-L1	03301728	BT30 TF AD	10,0 *0.394*	65,0 *2.559*	43,0 *1.693*	36,0 *1.417*	35,0 *1.378*	113,4 *4.465*	45,0 *1.772*	1	1	G6.3	0,7 *1.540*
BT30AD-EM12-055-L1	10325533	BT30 AD	12,0 *0.472*	55,0 *2.165*	–	41,0 *1.614*	42,0 *1.654*	103,4 *4.071*	32,5 *1.280*	1	1	G6.3	0,7 *1.540*
BT30TFAD-EM12-065-L1	03301729	BT30 TF AD	12,0 *0.472*	65,0 *2.559*	43,0 *1.693*	41,0 *1.614*	42,0 *1.654*	113,4 *4.465*	42,5 *1.673*	1	1	G6.3	0,8 *1.760*
BT30TFAD-EM16-060-L1	03301730	BT30 TF AD	16,0 *0.630*	60,0 *2.362*	35,0 *1.378*	44,0 *1.732*	48,0 *1.890*	108,4 *4.268*	36,0 *1.417*	1	1	G6.3	0,8 *1.760*
BT30AD-EM16-063-L1	10325534	BT30 AD	16,0 *0.630*	63,0 *2.480*	–	44,0 *1.732*	48,0 *1.890*	111,4 *4.386*	39,0 *1.535*	1	1	G6.3	0,9 *1.980*
BT30TFAD-EM20-065-L1	03301731	BT30 TF AD	20,0 *0.787*	66,0 *2.598*	43,0 *1.693*	46,0 *1.811*	52,0 *2.047*	113,4 *4.465*	40,0 *1.575*	1	1	G6.3	0,9 *1.980*
BT30AD-EM20-063-L1	10325535	BT30 AD	20,0 *0.787*	63,0 *2.480*	–	46,0 *1.811*	52,0 *2.047*	111,4 *4.386*	38,0 *1.496*	1	1	G6.3	0,9 *1.980*
BT30TFAD-EM25-090-L1	03301732	BT30 TF AD	25,0 *0.984*	90,0 *3.543*	68,0 *2.677*	54,0 *2.126*	63,0 *2.480*	138,4 *5.449*	66,0 *2.598*	2	1	G6.3	1,7 *3.750*
BT30TFAD-EM32-095-L1	10007235	BT30 TF AD	32,0 *1.260*	95,0 *3.740*	73,0 *2.874*	58,0 *2.283*	72,0 *2.835*	143,4 *5.646*	71,0 *2.795*	2	0	G6.3	2,2 *4.850*

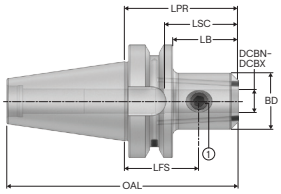
Parti di ricambio, comprese nella fornitura

Per DCBN-DCBX	Grano di tenuta	Vite di bloccaggio
		
6 / 0.236	950A0304	951C0610
8 / 0.315	950A0304	951C0810
10 / 0.394	950A0304	951C1012
12 / 0.472	950A0304	951C1216
16 / 0.630	950A0304	951C1416
20 / 0.787	950A0304	951C1616
25 / 0.984	950A0304	951C1820
32 / 1.260	950A0304	951C2020

DIN 1835 Forma B / DIN 6535 Forma HB – Pollici

BT Cono-Flangia-AD





—Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch			lb
BT30TFAD-EM0.500-2.500-L1	03301749	BT30 TF AD	0.500	2.500	1.634	1.620	1.250	4.406	1.630	1	G6.3	1.320

Parti di ricambio, comprese nella fornitura

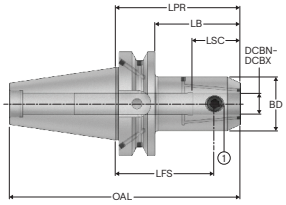
Per	Grano di tenuta	Vite di bloccaggio
		
BT30TFAD-EM0.500-2.500-L1	950A0304	951CNF043037

DIN 1835 Forma B / DIN 6535 Forma HB – In mm/ In pollici

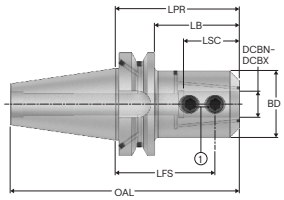
BT Cono-Flangia-ADB



Disegno 1



Disegno 2



– Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
– Con 2 canali per adduzione refrigerante per la lubrificazione frontale che possono essere sigillati con viti incluse
– Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
BT40TFADB-EM16-065-L1	03301722	BT40 TF ADB	16,0 *0.630*	65,0 *2.559*	38,0 *1.496*	44,0 *1.732*	48,0 *1.890*	130,4 *5.134*	41,0 *1.614*	1	1	G6.3	1,4 *3.090*
BT40TFADB-EM20-065-L1	03301723	BT40 TF ADB	20,0 *0.787*	65,0 *2.559*	38,0 *1.496*	46,0 *1.811*	52,0 *2.047*	130,4 *5.134*	40,0 *1.575*	1	1	G6.3	1,4 *3.090*
BT40TFADB-EM25-090-L1	03301724	BT40 TF ADB	25,0 *0.984*	90,0 *3.543*	63,0 *2.480*	54,0 *2.126*	63,0 *2.480*	155,4 *6.118*	66,0 *2.598*	2	1	G6.3	2,2 *4.850*
BT40TFADB-EM32-100-L1	10007236	BT40 TF ADB	32,0 *1.260*	100,0 *3.937*	73,0 *2.874*	58,0 *2.283*	72,0 *2.835*	165,4 *6.512*	76,0 *2.992*	2	1	G6.3	2,7 *5.950*
BT40TFADB-EM40-110-L1	03301725	BT40 TF ADB	40,0 *1.575*	110,0 *4.331*	75,0 *2.953*	68,0 *2.677*	80,0 *3.150*	175,4 *6.906*	80,0 *3.150*	2	1	G6.3	3,2 *7.050*
BT50TFADB-EM25-100-L1	03301719	BT50 TF ADB	25,0 *0.984*	100,0 *3.937*	62,0 *2.441*	54,0 *2.126*	63,0 *2.480*	201,8 *7.945*	76,0 *2.992*	2	1	G6.3	4,8 *10.580*
BT50TFADB-EM32-105-L1	10007237	BT50 TF ADB	32,0 *1.260*	105,0 *4.134*	67,0 *2.638*	58,0 *2.283*	72,0 *2.835*	206,8 *8.142*	81,0 *3.189*	2	1	G6.3	5,1 *11.240*
BT50TFADB-EM40-115-L1	03301720	BT50 TF ADB	40,0 *1.575*	115,0 *4.528*	77,0 *3.031*	68,0 *2.677*	80,0 *3.150*	216,8 *8.535*	85,0 *3.346*	2	1	G6.3	5,7 *12.570*
BT50TFADB-EM50-130-L1	03301721	BT50 TF ADB	50,0 *1.969*	130,0 *5.118*	92,0 *3.622*	78,0 *3.071*	100,0 *3.937*	231,8 *9.126*	95,0 *3.740*	2	1	G6.3	7,4 *16.310*

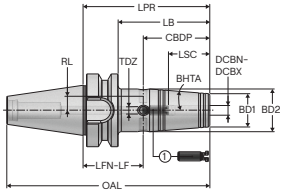
Parti di ricambio, comprese nella fornitura

Per	Grano di tenuta	Vite di bloccaggio	Grano
			
BT40/ 16/ *0.630*	950A0304	951C1416	950AIE0404
BT40/ 20/ *0.787*	950A0304	951C1616	950AIE0404
BT40/ 25/ *0.984*	950A0304	951C1820	950AIE0404
BT40/ 32/ *1.260*-40/ *1.575*	950A0304	951C2020	950AIE0404
BT50/ 25/ *0.984*	950A0304	951C1820	950AIE0505
BT50/ 32/ *1.260*-40/ *1.575*	950A0304	951C2020	950AIE0505
BT50/ 50/ *1.969*	950A0304	951C2425	950AIE0505

Tipo DIN
– In mm/ In pollici

BT Cono-Flangia-AD





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E400256030680	02998719	BT30 TF AD	6,0 *0.236*	80,0 *3.150*	58,0 *2.283*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	128,4 *5.055*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M5x0.8	4,5	0	G2.5	0,6 *1.320*
E400256030880	02998720	BT30 TF AD	8,0 *0.315*	80,0 *3.150*	58,0 *2.283*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	128,4 *5.055*	44,0 *1.732*	54,0 *2.126*	10,5 *0.413*	M6x1	4,5	0	G2.5	0,6 *1.320*
E400256031080	02998721	BT30 TF AD	10,0 *0.394*	80,0 *3.150*	58,0 *2.283*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	128,4 *5.055*	39,0 *1.535*	49,0 *1.929*	13,0 *0.512*	M8x1	4,5	0	G2.5	0,7 *1.540*
E400256031280	02998722	BT30 TF AD	12,0 *0.472*	80,0 *3.150*	58,0 *2.283*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	128,4 *5.055*	34,0 *1.339*	44,0 *1.732*	13,0 *0.512*	M10x1	4,5	0	G2.5	0,7 *1.540*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

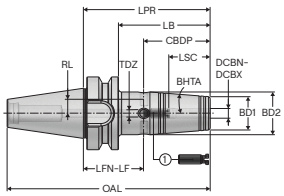
Parti di ricambio, comprese nella fornitura

Per	Vite di fermo
	
E400256030680	19BDR05165
E400256030880	19BDR06165
E400256031080	19BDR08165
E400256031280	19BDR10165

Tipo DIN
– Pollici

BT Cono-Flangia-AD





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
E40025603025315	02998693	BT30 TF AD	0.250	3.150	2.283	1.476	0.866	0.827	1.063	5.055	1.732	2.126	0.413	M5x0.8	4,5	0	G2.5	1.320
E40025603037315	02998694	BT30 TF AD	0.375	3.150	2.283	1.673	1.220	0.945	1.260	5.055	1.535	1.929	0.512	M8x1	4,5	0	G2.5	1.540
E40025603050315	02998695	BT30 TF AD	0.500	3.150	2.283	1.791	1.339	0.945	1.260	5.055	1.417	1.811	0.512	M10x1	4,5	0	G2.5	1.540

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

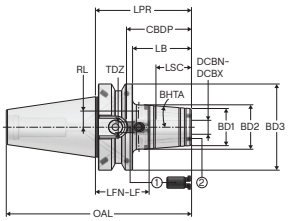
Parti di ricambio, comprese nella fornitura

Per	Vite di fermo
	
E40025603025315	19BDR05165
E40025603037315	19BDR08165
E40025603050315	19BDR10165

Tipo rinforzato
– In mm/ In pollici

BT Cono-Flangia-ADB





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E321456001270	02904803	BT40 TF ADB	12,0 *0.472*	70,0 *2.756*	43,0 *1.693*	–	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	–	135,4 *5.331*	24,0 *0.945*	34,0 *1.339*	13,5 *0.531*	M10x1	4,5	1	G2.5	1,2 *2.650*
E321456001675	02904804	BT40 TF ADB	16,0 *0.630*	75,0 *2.953*	48,0 *1.890*	–	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	–	140,4 *5.528*	26,0 *1.024*	36,0 *1.417*	17,0 *0.669*	M12x1	4,5	1	G2.5	1,3 *2.870*
E321456002075	02904805	BT40 TF ADB	20,0 *0.787*	75,0 *2.953*	48,0 *1.890*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	–	140,4 *5.528*	24,0 *0.945*	34,0 *1.339*	21,5 *0.846*	M16x1	4,5	1	G2.5	1,5 *3.310*
E321456002585	02904806	BT40 TF ADB	25,0 *0.984*	85,0 *3.346*	58,0 *2.283*	–	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	–	150,4 *5.921*	28,0 *1.102*	38,0 *1.496*	25,0 *0.984*	M16x1	4,5	1	G2.5	1,7 *3.750*
E3216560012100	02904815	BT50 TF ADB	12,0 *0.472*	100,0 *3.937*	62,0 *2.441*	–	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	–	201,8 *7.945*	54,0 *2.126*	64,0 *2.520*	13,5 *0.531*	M10x1	4,5	1	G2.5	4,1 *9.040*
E3216560016100	02904816	BT50 TF ADB	16,0 *0.630*	100,0 *3.937*	62,0 *2.441*	–	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	–	201,8 *7.945*	51,0 *2.008*	61,0 *2.402*	17,0 *0.669*	M12x1	4,5	1	G2.5	4,2 *9.260*
E3216560020100	02904817	BT50 TF ADB	20,0 *0.787*	100,0 *3.937*	62,0 *2.441*	–	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	–	201,8 *7.945*	49,0 *1.929*	59,0 *2.323*	21,5 *0.846*	M16x1	4,5	1	G2.5	4,5 *9.920*
E3216560025100	02904818	BT50 TF ADB	25,0 *0.984*	100,0 *3.937*	62,0 *2.441*	–	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	–	201,8 *7.945*	43,0 *1.693*	53,0 *2.087*	25,0 *0.984*	M16x1	4,5	1	G2.5	4,5 *9.920*
E3216560032105	02904819	BT50 TF ADB	32,0 *1.260*	105,0 *4.134*	67,0 *2.638*	–	62,5 *2.461*	51,0 *2.008*	48,0 *1.890*	57,1 *2.249*	–	206,8 *8.142*	44,0 *1.732*	54,0 *2.126*	25,0 *0.984*	M16x1	4,5	1	G2.5	4,5 *9.920*

Accessori

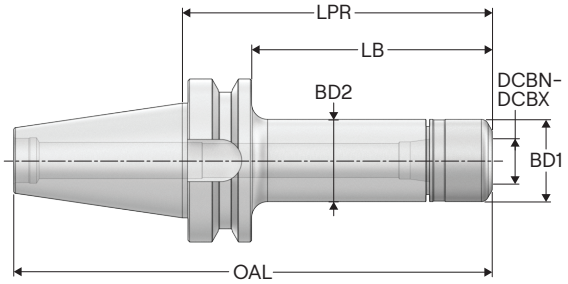
Per	Viti di equilibratura
	
Tutti	90ZQ01

Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Sealing Screws	Vite di fermo
			
BT40 TF/ 12	90AI03	950A0406	19BDR10165
BT40 TF/ 16	90AI03	950A0406	19BDR12165
BT40 TF/ 20-25	90AI04	950A0406	19BDR16165
BT50 TF/ 12	90AI03	950A0606	19BDR10165
BT50 TF/ 16	90AI03	950A0606	19BDR12165
BT50 TF/ 20-25	90AI04	950A0606	19BDR16165
BT50 TF/ 32	90AI04	950A0606	19BDR16165

– In mm/ In pollici

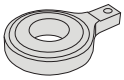




—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT30TFAD-ERHP11R-105	10358829	BT30 TF AD	1,0 *0.039*	7,0 *0.276*	HP 11R	106,0 *4.173*	16,0 *0.630*	16,0 *0.630*	154,4 *6.079*	–	0	G2.5	0,5 *1.100*
BT30TFAD-ERHP16-060	10358830	BT30 TF AD	1,0 *0.039*	10,0 *0.394*	HP 16	61,0 *2.402*	30,0 *1.181*	30,0 *1.181*	109,4 *4.307*	–	0	G2.5	0,6 *1.320*
BT30TFAD-ERHP16-120	10358831	BT30 TF AD	1,0 *0.039*	10,0 *0.394*	HP 16	121,0 *4.764*	30,0 *1.181*	30,0 *1.181*	169,4 *6.669*	–	0	G2.5	0,9 *1.980*
BT40TFAD-ERHP16-075	10358832	BT40 TF AD	1,0 *0.039*	10,0 *0.394*	HP 16	76,0 *2.992*	30,0 *1.181*	30,0 *1.181*	141,5 *5.571*	–	1	G2.5	1,2 *2.650*
BT40TFAD-ERHP16-150	10358833	BT40 TF AD	1,0 *0.039*	10,0 *0.394*	HP 16	151,0 *5.945*	30,0 *1.181*	30,0 *1.181*	216,5 *8.524*	–	1	G2.5	1,6 *3.530*
BT30TFAD-ERHP20-075	10358834	BT30 TF AD	1,0 *0.039*	13,0 *0.512*	HP 20	76,0 *2.992*	32,0 *1.260*	32,0 *1.260*	124,4 *4.898*	–	0	G2.5	0,6 *1.320*
BT30TFAD-ERHP25-075	10358835	BT30 TF AD	1,0 *0.039*	16,0 *0.630*	HP 25	76,0 *2.992*	40,0 *1.575*	40,0 *1.575*	124,4 *4.898*	–	0	G2.5	0,7 *1.540*
BT30TFAD-ERHP25-120	10358836	BT30 TF AD	1,0 *0.039*	16,0 *0.630*	HP 25	121,0 *4.764*	40,0 *1.575*	40,0 *1.575*	169,4 *6.669*	–	0	G2.5	1,6 *3.530*
BT40TFAD-ERHP25-075	10358837	BT40 TF AD	1,0 *0.039*	16,0 *0.630*	HP 25	76,2 *3.000*	40,0 *1.575*	40,0 *1.575*	141,6 *5.575*	–	1	G2.5	1,3 *2.870*
BT40TFAD-ERHP25-165	10358838	BT40 TF AD	1,0 *0.039*	16,0 *0.630*	HP 25	166,2 *6.543*	40,0 *1.575*	40,0 *1.575*	231,6 *9.118*	–	1	G2.5	2,1 *4.630*
BT50TFAD-ERHP25-105	10358839	BT50 TF AD	1,0 *0.039*	16,0 *0.630*	HP 25	106,5 *4.193*	40,0 *1.575*	40,0 *1.575*	208,3 *8.201*	–	1	G2.5	4,1 *9.040*
BT40TFAD-ERHP32-075	10358840	BT40 TF AD	2,0 *0.079*	20,0 *0.787*	HP 32	76,0 *2.992*	50,0 *1.969*	50,0 *1.969*	141,4 *5.567*	–	1	G2.5	1,4 *3.090*
BT40TFAD-ERHP32-165	10358841	BT40 TF AD	2,0 *0.079*	20,0 *0.787*	HP 32	165,5 *6.516*	50,0 *1.969*	50,0 *1.969*	230,9 *9.091*	–	1	G2.5	2,7 *5.950*
BT50TFAD-ERHP32-105	10358842	BT50 TF AD	2,0 *0.079*	20,0 *0.787*	HP 32	106,5 *4.193*	50,0 *1.969*	50,0 *1.969*	208,3 *8.201*	–	1	G2.5	4,3 *9.480*
BT50TFAD-ERHP32-165	10358843	BT50 TF AD	2,0 *0.079*	20,0 *0.787*	HP 32	166,5 *6.555*	50,0 *1.969*	50,0 *1.969*	268,3 *10.563*	–	1	G2.5	5,1 *11.240*

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP11R	03LME0912140	03ER016	03DYE003025
ERHP16	03LME1418260	03ER030B	03DYE010100B
ERHP20	03LME1418260	03ER032B	03DYE010100B
ERHP25	03LME1418260	03ER040	03DYE010100B
ERHP32	03LME1418370	03ER050	03DYE040200

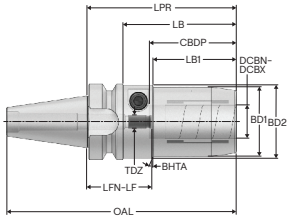
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP11R	08B567211RC
ERHP16	08B567216C
ERHP20	08B567220C
ERHP25	08B567225C
ERHP32	08B567232C

Tipo rinforzato – In mm/ In pollici

BT Cono-Flangia-AD/ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BT30TFAD-HCR12-069	10137138	BT30 TF AD	12,0 *0.472*	69,0 *2.717*	47,0 *1.850*	32,0 *1.260*	47,5 *1.870*	44,5 *1.752*	42,0 *1.654*	117,4 *4.622*	23,0 *0.906*	33,0 *1.299*	M8x1	20,0	0	G2.5	0,9 *1.980*
BT30TFAD-HCR20-090	10137139	BT30 TF AD	20,0 *0.787*	90,0 *3.543*	68,0 *2.677*	50,0 *1.969*	52,5 *2.067*	44,5 *1.752*	42,0 *1.654*	138,4 *5.449*	39,0 *1.535*	49,0 *1.929*	M8x1	20,0	0	G2.5	1,0 *2.200*
BT40TFADB-HCR12-058	10137142	BT40 TF ADB	12,0 *0.472*	58,0 *2.283*	31,0 *1.220*	–	47,5 *1.870*	–	42,0 *1.654*	123,4 *4.858*	12,0 *0.472*	22,0 *0.866*	M8x1	–	0	G2.5	1,2 *2.650*
BT40TFADB-HCR20-072	10137143	BT40 TF ADB	20,0 *0.787*	72,5 *2.854*	45,5 *1.791*	–	52,5 *2.067*	–	49,25 *1.939*	137,9 *5.429*	21,5 *0.846*	31,5 *1.240*	M8x1	–	0	G2.5	1,5 *3.310*

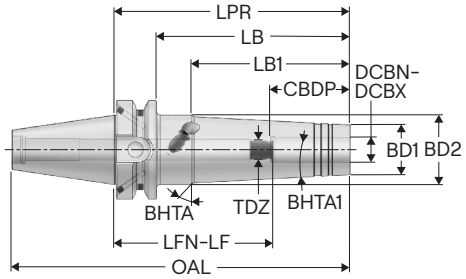
Accessori

Per	Chiave
	
Tutti	H05-4

Tipo sottile
– In mm/ In pollici

BT Cono-Flangia-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	BHTA1°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
BT40TFADB-HCS06-150	10137346	BT40 TF ADB	6,0 *0.236*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	37,0 *1.457*	44,5 *1.752*	20,0 *0.787*	215,4 *8.480*	113,0 *4.449*	123,0 *4.843*	M5x0.8	30,0	3,0	1	G2.5	1,6 *3.530*
BT40TFADB-HCS08-150	10137347	BT40 TF ADB	8,0 *0.315*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	37,0 *1.457*	44,5 *1.752*	22,0 *0.866*	215,4 *8.480*	113,0 *4.449*	123,0 *4.843*	M6x1	30,0	3,0	1	G2.5	1,7 *3.750*
BT40TFADB-HCS10-150	10137348	BT40 TF ADB	10,0 *0.394*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	42,0 *1.654*	44,5 *1.752*	24,0 *0.945*	215,4 *8.480*	110,0 *4.331*	120,0 *4.724*	M8x1	30,0	3,0	1	G2.5	1,7 *3.750*
BT40TFADB-HCS12-150	10137349	BT40 TF ADB	12,0 *0.472*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	47,0 *1.850*	44,5 *1.752*	25,0 *0.984*	215,4 *8.480*	103,0 *4.055*	113,0 *4.449*	M10x1	30,0	3,0	1	G2.5	1,8 *3.970*
BT40TFADB-HCS16-150	10137350	BT40 TF ADB	16,0 *0.630*	150,0 *5.906*	123,0 *4.843*	100,0 *3.937*	52,0 *2.047*	44,5 *1.752*	32,0 *1.260*	215,4 *8.480*	100,0 *3.937*	110,0 *4.331*	M12x1	30,0	3,0	1	G2.5	2,0 *4.410*
BT40TFADB-HCS20-150	10137351	BT40 TF ADB	20,0 *0.787*	150,0 *5.906*	123,0 *4.843*	–	52,0 *2.047*	46,9 *1.846*	34,0 *1.339*	215,4 *8.480*	100,0 *3.937*	110,0 *4.331*	M16x1	–	3,0	1	G2.5	2,0 *4.410*

Accessori

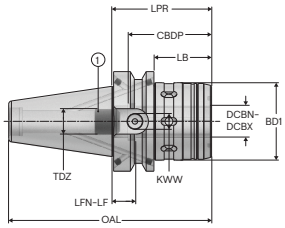
Per	Chiave
	
Tutti	03MS04C

BT Cono-Flangia-AD/ADB

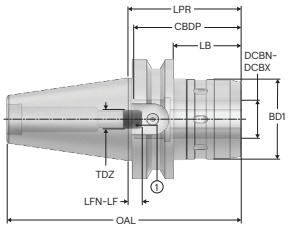
– In mm/ In pollici



Disegno 1



Disegno 2



—Per le bussole di riduzione, vedere pag. 385–386
—Per le "viti di fermo per l'adduzione refrigerante interna", vedere pag. 387–388
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	OAL	LPR	LB	CBDP	BD1	LFN	LF	KWW	TDZ	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
BT40TFADB-PMC20-065	03242413	BT40 TF ADB	20,0 *0.787*	128,4 *5.055*	65,0 *2.559*	36,5 *1.437*	63,0 *2.480*	65,0 *2.559*	2,0 *0.079*	7,0 *0.276*	8,0	M16	1	1	PB	1,4 *3.090*
BT40TFAD-PMC32-090	10185653	BT40 TF AD	32,0 *1.260*	155,4 *6.118*	90,0 *3.543*	63,0 *2.480*	80,0 *3.150*	67,0 *2.638*	10,0 *0.394*	15,0 *0.591*	8,0	M16	–	1	PB	2,1 *4.630*
BT50TFAD-PMC32-095	10185658	BT50 TF AD	32,0 *1.260*	196,8 *7.748*	95,0 *3.740*	57,0 *2.244*	90,0 *3.543*	67,0 *2.638*	5,0 *0.197*	10,0 *0.394*	8,0	M16	2	1	PB	4,6 *10.140*

Accessori

Per	Chiave
	
-PMC20	03BPMC20
-PMC32	03BPMC32

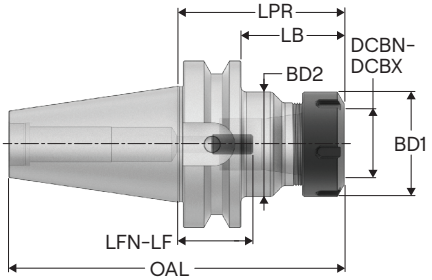
Parti di ricambio, comprese nella fornitura

Per	Estrattore per bussole di riduzione	Sealing Screws	Vite di fermo
			
-PMC20	03EXTPMC	950A0406	19BEPMC01
-PMC32	03EXTPMC	–	19BEPMC01

ISO 15488
– In mm/ In pollici

BT Cono-Flangia-AD

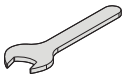




—Run-out massimo di 15 µm/ .0006'' a 3 x ∅DCBN-DCBX
—Per le prolunghe e le pinze ER, vedere pag. 362, 363, 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	LFN	LF	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BT40TFAD-ER16-070	10229690	BT40 TF AD	0,5 *0.020*	10,0 *0.394*	ER 16	70,0 *2.756*	28,0 *1.102*	28,0 *1.102*	134,5 *5.295*	43,0 *1.693*	25,0 *0.984*	40,0 *1.575*	1	G6.3	1,1 *2.430*
BT40TFAD-ER16-120	10229691	BT40 TF AD	0,5 *0.020*	10,0 *0.394*	ER 16	120,0 *4.724*	28,0 *1.102*	28,0 *1.102*	185,4 *7.299*	93,0 *3.661*	75,0 *2.953*	90,0 *3.543*	1	G6.3	1,4 *3.090*
BT40TFAD-ER25-070	10229692	BT40 TF AD	1,0 *0.039*	16,0 *0.630*	ER 25	70,0 *2.756*	42,0 *1.654*	42,0 *1.654*	134,5 *5.295*	43,0 *1.693*	5,0 *0.197*	25,0 *0.984*	1	G6.3	1,2 *2.650*
BT40TFAD-ER25-120	10229693	BT40 TF AD	1,0 *0.039*	16,0 *0.630*	ER 25	120,0 *4.724*	42,0 *1.654*	42,0 *1.654*	185,4 *7.299*	93,0 *3.661*	55,0 *2.165*	75,0 *2.953*	1	G6.3	1,7 *3.750*
BT40TFAD-ER32-070	10229694	BT40 TF AD	2,0 *0.079*	20,0 *0.787*	ER 32	70,0 *2.756*	50,0 *1.969*	50,0 *1.969*	135,0 *5.315*	43,0 *1.693*	5,0 *0.197*	25,0 *0.984*	1	G6.3	1,3 *2.870*
BT40TFAD-ER32-120	10229695	BT40 TF AD	2,0 *0.079*	20,0 *0.787*	ER 32	120,0 *4.724*	50,0 *1.969*	50,0 *1.969*	185,4 *7.299*	93,0 *3.661*	55,0 *2.165*	75,0 *2.953*	1	G6.3	2,1 *4.630*

Accessori

Per	Ghiera di tenuta	Chiave
		
ER16	08B587516IC	03B587516UM
ER25	08B587525IC	03B587525
ER32	08B587532IC	03B587532

Parti di ricambio, comprese nella fornitura

Per	Ghiera	Vite di fermo
		
ER16	08B587516UM	19LRC1020
ER25	08B587525X	19LRC1225
ER32	08B587532X	19LRC1225



CAT

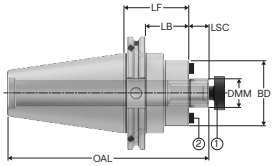
La gamma di attacchi rotanti Seco consente di ottenere il massimo dalla macchina e dall'utensile, offrendo una serie completa di soluzioni per la connessione. La gamma copre tutte le connessioni lato pezzo standard, nonché le esclusive connessioni Seco. Le connessioni lato macchina sono incluse per la maggior parte delle norme, tra cui **CAT-V**.

– Attacchi a manicotto Steadyline con sistema di smorzamento delle vibrazioni
– Attacchi a manicotto con canali per adduzione refrigerante
– Attacchi per frese a disco
– Attacchi Weldon
– Attacchi per calettamento termico
– Porta pinze ad alta precisione
– Mandrini idraulici e attacchi ad elevata trasmissione
– Porta pinze ER
– Mandrini per maschiatura

Con canali adduzione refrigerante interna – Pollici

CAT / ASME B5.50-1994-ADB



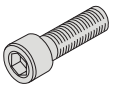


—DMM 2,500", include 4 fori filettati per viti 5/8-11 UNC sul centraggio su ∅4"
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite (non rimovibile)

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch			lb
CAT40ADB-SM0.500-1.500-L1	03197127	CAT40 ADB	0.500	1.500	1.437	4.749	0.750	0.562	1	PB	2.200
CAT40ADB-SM0.750-1.500-L1	03197128	CAT40 ADB	0.750	1.500	1.750	4.874	0.750	0.687	1	PB	2.430
CAT40ADB-SM0.750-1.750-L1	03197129	CAT40 ADB	0.750	1.750	1.750	5.124	1.000	0.687	1	PB	2.650
CAT40ADB-SM0.750-4.000-L1	03197130	CAT40 ADB	0.750	4.000	1.750	7.374	3.250	0.687	1	PB	4.190
CAT40ADB-SM1.000-2.000-L1	03197131	CAT40 ADB	1.000	2.000	2.250	5.374	1.250	0.687	1	PB	3.310
CAT40ADB-SM1.000-2.250-L1	03197132	CAT40 ADB	1.000	2.250	2.250	5.624	1.500	0.687	1	PB	3.530
CAT40ADB-SM1.000-4.000-L1	03197133	CAT40 ADB	1.000	4.000	2.250	7.374	3.250	0.687	1	PB	4.850
CAT40ADB-SM1.250-2.250-L1	03197134	CAT40 ADB	1.250	2.250	2.750	5.624	1.500	0.687	1	PB	3.750
CAT40ADB-SM1.500-2.250-L1	03197136	CAT40 ADB	1.500	2.250	3.750	5.874	1.500	0.937	1	PB	5.950
CAT40ADB-SM1.500-4.000-L1	03197138	CAT40 ADB	1.500	4.000	3.750	7.624	3.250	0.937	1	PB	9.040
CAT50ADB-SM0.750-2.000-L1	03197141	CAT50 ADB	0.750	2.000	1.750	6.687	1.250	0.687	1	PB	7.280
CAT50ADB-SM0.750-3.500-L1	03197142	CAT50 ADB	0.750	3.500	1.750	8.187	2.750	0.687	1	PB	8.160
CAT50ADB-SM1.000-2.250-L1	03197145	CAT50 ADB	1.000	2.250	2.250	6.937	1.500	0.687	1	PB	8.160
CAT50ADB-SM1.000-4.000-L1	03197146	CAT50 ADB	1.000	4.000	2.250	8.687	3.250	0.687	1	PB	9.700
CAT50ADB-SM1.000-6.000-L1	03197147	CAT50 ADB	1.000	6.000	2.250	10.687	5.250	0.687	1	PB	11.900
CAT50ADB-SM1.250-1.500-L1	03197148	CAT50 ADB	1.250	1.500	2.750	6.187	0.750	0.687	1	PB	7.500
CAT50ADB-SM1.500-2.250-L1	03197150	CAT50 ADB	1.500	2.250	3.750	7.187	1.500	0.937	1	PB	10.140
CAT50ADB-SM1.500-4.000-L1	03197152	CAT50 ADB	1.500	4.000	3.750	8.937	3.250	0.937	1	PB	14.330
CAT50ADB-SM1.500-6.000-L1	03197153	CAT50 ADB	1.500	6.000	3.750	10.937	5.250	0.937	1	PB	17.200
CAT50ADB-SM2.000-2.400-L1	03197154	CAT50 ADB	2.000	2.400	4.874	7.337	1.650	0.937	1	PB	13.890
CAT50ADB-SM2.000-4.000-L1	03197156	CAT50 ADB	2.000	4.000	4.874	8.937	3.250	0.937	1	PB	18.740
CAT50ADB-SM2.500-2.400-L1	03197155	CAT50 ADB	2.500	2.400	4.874	7.525	1.650	1.125	1	PB	14.330

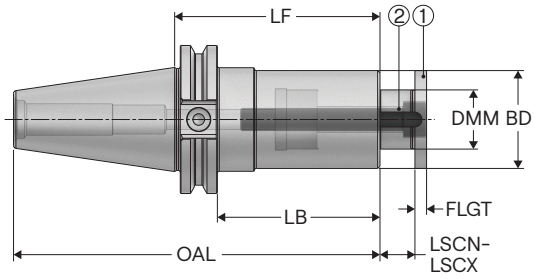
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Grano	Vite
			
CAT40ADB-SM0.500-1.500-L1	58281270	564301701	950DNF025050
CAT40ADB-SM0.750-1.500-L1	58281905	564301701	950DNF037100
CAT40ADB-SM0.750-1.750-L1	58281905	564301701	950DNF037100
CAT40ADB-SM0.750-4.000-L1	58281905	564301701	950DNF037100
CAT40ADB-SM1.000-2.000-L1	58282540	564301701	950DNF050125
CAT40ADB-SM1.000-2.250-L1	58282540	564301701	950DNF050125
CAT40ADB-SM1.000-4.000-L1	58282540	564301701	950DNF050125
CAT40ADB-SM1.250-2.250-L1	58283175	564301701	950DNF062125
CAT40ADB-SM1.500-2.250-L1	58283810	564301701	58283810A
CAT40ADB-SM1.500-4.000-L1	58283810	564301701	58283810A
CAT50ADB-SM0.750-2.000-L1	58281905	564301702	950DNF037100
CAT50ADB-SM0.750-3.500-L1	58281905	564301702	950DNF037100
CAT50ADB-SM1.000-2.250-L1	58282540	564301702	950DNF050125
CAT50ADB-SM1.000-4.000-L1	58282540	564301702	950DNF050125
CAT50ADB-SM1.000-6.000-L1	58282540	564301702	950DNF050125
CAT50ADB-SM1.250-1.500-L1	58283175	564301702	950DNF062125
CAT50ADB-SM1.500-2.250-L1	58283810	564301702	58283810A
CAT50ADB-SM1.500-4.000-L1	58283810	564301702	58283810A
CAT50ADB-SM1.500-6.000-L1	58283810	564301702	58283810A
CAT50ADB-SM2.000-2.400-L1	58285080	564301702	–
CAT50ADB-SM2.000-4.000-L1	58285080	564301702	–
CAT50ADB-SM2.500-2.400-L1	58286350	564301702	950DNC062225

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– Pollici



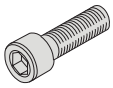


—Ideale per frese a disco Seco Tipo A
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Asta scorrevole
2 = Vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	FLGT	LSCN	LSCX	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch			lb
E25225657100350	02870716	CAT40 AD	1.000	3.500	1.654	6.193	2.748	0.197	0	0.591	1	PB	3.530
E25225657125475	02870717	CAT40 AD	1.250	4.750	1.969	7.443	3.998	0.236	0	0.945	1	PB	5.290
E25245657100350	02870718	CAT50 AD	1.000	3.500	1.654	7.506	2.748	0.197	0	0.591	1	PB	8.160
E25245657125475	02870719	CAT50 AD	1.250	4.750	1.969	8.756	3.998	0.236	0	0.945	1	PB	9.700
E25245657150600	02870720	CAT50 AD	1.500	6.000	2.244	10.006	5.248	0.276	0	1.181	1	PB	11.900
E25245657200625	02870721	CAT50 AD	2.000	6.250	2.835	10.256	5.500	0.315	0	1.260	1	PB	15.650

Parti di ricambio, comprese nella fornitura

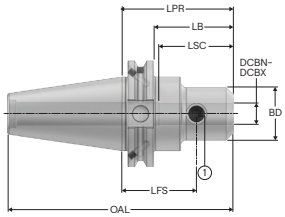
Per	Vite	Pistone scorrevole
		
1.000	950D1070	5657100
1.250	950D1270	5657125
1.500	950D16100	5657150
2.000	950D16120	5657200

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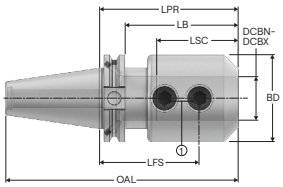
– In mm/ In pollici



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
CAT40ADB-EM16-2.750	10008188	CAT40 ADB	16,0 *0.630*	69,85 *2.750*	50,8 *2.000*	47,0 *1.850*	48,0 *1.890*	138,1 *5.437*	45,85 *1.805*	1	1	PB	1,4 *3.090*
CAT40ADB-EM20-3.500	10008189	CAT40 ADB	20,0 *0.787*	88,9 *3.500*	69,85 *2.750*	49,0 *1.929*	52,0 *2.047*	157,15 *6.187*	63,9 *2.516*	1	1	PB	1,7 *3.750*
CAT40ADB-EM25-4.000	10008190	CAT40 ADB	25,0 *0.984*	101,6 *4.000*	82,55 *3.250*	54,0 *2.126*	65,0 *2.559*	169,85 *6.687*	77,6 *3.055*	2	1	PB	2,4 *5.290*
CAT40ADB-EM32-4.000	10008191	CAT40 ADB	32,0 *1.260*	101,6 *4.000*	82,55 *3.250*	58,0 *2.283*	72,0 *2.835*	101,6 *4.000*	77,6 *3.055*	2	1	PB	2,6 *5.730*
CAT50ADB-EM16-3.750	10008193	CAT50 ADB	16,0 *0.630*	95,25 *3.750*	76,2 *3.000*	49,0 *1.929*	48,0 *1.890*	196,85 *7.750*	71,25 *2.805*	1	1	PB	3,6 *7.940*
CAT50ADB-EM20-3.750	10008194	CAT50 ADB	20,0 *0.787*	95,25 *3.750*	76,2 *3.000*	51,0 *2.008*	52,0 *2.047*	196,85 *7.750*	70,25 *2.766*	1	1	PB	3,7 *8.160*
CAT50ADB-EM25-4.000	10008195	CAT50 ADB	25,0 *0.984*	101,6 *4.000*	82,55 *3.250*	54,0 *2.126*	54,0 *2.126*	203,2 *8.000*	77,6 *3.055*	2	1	PB	4,3 *9.480*
CAT50ADB-EM32-4.000	10008196	CAT50 ADB	32,0 *1.260*	101,6 *4.000*	82,55 *3.250*	60,0 *2.362*	72,0 *2.835*	203,2 *8.000*	77,6 *3.055*	2	1	PB	4,5 *9.920*
CAT50ADB-EM40-4.500	10008197	CAT50 ADB	40,0 *1.575*	114,3 *4.500*	95,25 *3.750*	70,0 *2.756*	80,0 *3.150*	215,9 *8.500*	84,3 *3.319*	2	1	PB	5,2 *11.460*

Parti di ricambio, comprese nella fornitura

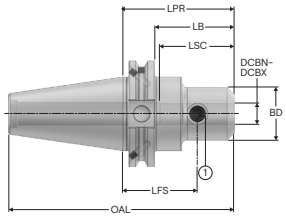
Per	Vite di bloccaggio	Grano
		
CAT40ADB-EM16-2.750	951C1416	564301701
CAT40ADB-EM20-3.500	951C1616	564301701
CAT40ADB-EM25-4.000	951C1820	564301701
CAT40ADB-EM32-4.000	951C2020	564301701
CAT50ADB-EM16-3.750	951C1416	564301702
CAT50ADB-EM20-3.750	951C1616	564301702
CAT50ADB-EM25-4.000	951C1820	564301702
CAT50ADB-EM32-4.000	951C2020	564301702
CAT50ADB-EM40-4.500	951C2020	564301702

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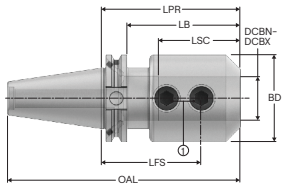
– Pollici



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch				lb
CAT40ADB-EM0.250-2.500	03201497	CAT40 ADB	0.250	2.500	1.750	0.750	0.875	5.187	2.125	1	1	PB	2.430
CAT40ADB-EM0.375-2.000	03201499	CAT40 ADB	0.375	2.000	1.250	1.500	1.340	4.687	1.250	1	1	PB	2.650
CAT40ADB-EM0.500-1.750	03201501	CAT40 ADB	0.500	1.750	1.000	1.764	1.750	4.437	0.875	1	1	PB	2.430
CAT40ADB-EM0.500-2.620	03201503	CAT40 ADB	0.500	2.620	1.870	1.764	1.250	5.307	1.745	1	1	PB	2.650
CAT40ADB-EM0.625-1.750	03201504	CAT40 ADB	0.625	1.750	1.000	1.764	1.750	4.437	0.889	1	1	PB	2.200
CAT40ADB-EM0.625-2.500	03201505	CAT40 ADB	0.625	2.500	1.750	1.890	1.875	5.187	1.562	1	1	PB	2.870
CAT40ADB-EM0.750-1.750	03201507	CAT40 ADB	0.750	1.750	1.000	2.000	1.750	4.437	0.875	1	1	PB	2.200
CAT40ADB-EM0.750-2.500	03201508	CAT40 ADB	0.750	2.500	1.750	2.000	2.000	5.187	1.500	1	1	PB	2.870
CAT40ADB-EM0.750-3.500	03201509	CAT40 ADB	0.750	3.500	2.750	2.000	1.750	6.187	2.500	1	1	PB	7.280
CAT40ADB-EM1.000-1.750	03201510	CAT40 ADB	1.000	1.750	1.000	2.000	1.900	4.437	0.625	1	1	PB	2.200
CAT40ADB-EM1.000-4.000	03201511	CAT40 ADB	1.000	4.000	3.250	2.750	2.000	6.687	2.875	2	1	PB	3.750
CAT40ADB-EM1.250-4.000	03201512	CAT40 ADB	1.250	4.000	3.250	3.250	2.500	6.687	2.875	2	1	PB	4.410
CAT40ADB-EM1.500-4.000	03201513	CAT40 ADB	1.500	4.000	3.250	2.375	2.628	6.687	2.875	2	1	PB	4.630
CAT50ADB-EM0.375-2.500	03201515	CAT50 ADB	0.375	2.500	1.750	1.500	1.000	6.500	1.750	1	1	PB	6.830
CAT50ADB-EM0.500-2.620	03201516	CAT50 ADB	0.500	2.620	1.875	1.750	1.250	6.625	1.775	1	1	PB	6.830
CAT50ADB-EM0.625-3.750	03201518	CAT50 ADB	0.625	2.500	3.000	1.880	1.500	7.750	2.812	1	1	PB	7.720
CAT50ADB-EM0.750-2.500	03201521	CAT50 ADB	0.750	2.500	1.750	2.000	1.750	6.500	1.500	1	1	PB	7.050
CAT50ADB-EM0.750-3.750	03201522	CAT50 ADB	0.750	3.750	3.000	2.000	1.750	7.750	2.750	1	1	PB	8.380
CAT50ADB-EM1.000-1.620	03201524	CAT50 ADB	1.000	1.620	0.870	2.361	2.750	5.620	0.495	2	1	PB	6.610
CAT50ADB-EM1.000-4.000	03201526	CAT50 ADB	1.000	4.000	3.250	2.750	2.000	8.000	2.875	2	1	PB	8.380
CAT50ADB-EM1.000-6.000	03201527	CAT50 ADB	1.000	6.000	5.250	2.750	2.000	10.000	4.875	2	1	PB	10.140
CAT50ADB-EM1.250-4.000	03201528	CAT50 ADB	1.250	4.000	3.250	2.350	2.500	8.000	2.885	2	1	PB	9.260
CAT50ADB-EM1.500-2.620	03201530	CAT50 ADB	1.500	2.620	1.870	3.000	2.750	6.620	1.495	2	1	PB	7.500
CAT50ADB-EM1.500-4.000	03201531	CAT50 ADB	1.500	4.000	3.250	3.000	2.750	8.000	2.875	2	1	PB	9.260
CAT50ADB-EM1.500-6.000	03201533	CAT50 ADB	1.500	6.000	5.250	3.000	2.750	10.000	4.875	2	1	PB	11.680
CAT50ADB-EM2.000-5.620	03201534	CAT50 ADB	2.000	5.620	4.875	3.250	3.750	9.625	4.219	2	1	PB	16.530

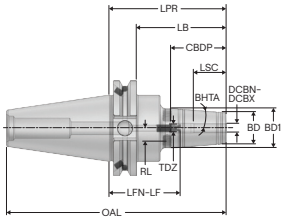
Parti di ricambio, comprese nella fornitura

Per	Vite di bloccaggio, ridotta	Vite di bloccaggio	Grano
			
CAT40 / 0.250	–	951CNP025025	564301701
CAT40 / 0.375	–	951CNP037031	564301701
CAT40 / 0.500	–	951CNP043038	564301701
CAT40 / 0.625	–	951CNP056044	564301701
CAT40 / 0.750	–	951CNP062050	564301701
CAT40 / 1.000	–	951CNP075050	564301701
CAT40 / 1.250-1.500	–	951CNP075062	564301701
CAT50 / 0.375	–	951CNP037031	564301702
CAT50 / 0.500	–	951CNP043038	564301702
CAT50 / 0.625	–	951CNP056044	564301702
CAT50 / 0.750	–	951CNP062050	564301702
CAT50 / 1.000	–	951CNP075050	564301702
CAT50 / 1.250-1.500	–	951CNP075062	564301702
CAT50 / 2.000	–	951CNS100087	564301702
CAT50ADB-EM1.000-1.620	951CNP062050	951CNP075050	564301702

Tipo DIN
– In mm/ In pollici

CAT / ASME B5.50-1994-ADB





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E2502560306312	02753286	CAT40 ADB	6,0 *0.236*	79,38 *3.125*	60,28 *2.373*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	147,78 *5.818*	43,38 *1.708*	53,38 *2.102*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,2 *2.650*
E2502560308312	02753287	CAT40 ADB	8,0 *0.315*	79,38 *3.125*	60,28 *2.373*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	147,78 *5.818*	43,38 *1.708*	53,38 *2.102*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,2 *2.650*
E2502560310350	02753288	CAT40 ADB	10,0 *0.394*	88,9 *3.500*	69,8 *2.748*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	157,3 *6.193*	47,9 *1.886*	57,9 *2.280*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,3 *2.870*
E2502560312350	02753290	CAT40 ADB	12,0 *0.472*	88,9 *3.500*	69,8 *2.748*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	157,3 *6.193*	42,9 *1.689*	52,9 *2.083*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,2 *2.650*
E2502560314350	02753292	CAT40 ADB	14,0 *0.551*	88,9 *3.500*	69,8 *2.748*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	157,3 *6.193*	42,9 *1.689*	52,9 *2.083*	14,0 *0.551*	M10x1	4,5	1	G2.5	1,3 *2.870*
E2502560316350	02753293	CAT40 ADB	16,0 *0.630*	88,9 *3.500*	69,8 *2.748*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	157,3 *6.193*	39,9 *1.571*	49,9 *1.965*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,3 *2.870*
E2502560318375	02753294	CAT40 ADB	18,0 *0.709*	95,25 *3.750*	76,15 *2.998*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	163,65 *6.443*	46,25 *1.821*	56,25 *2.215*	18,0 *0.709*	M12x1	4,5	1	G2.5	1,4 *3.090*
E2502560320375	02753295	CAT40 ADB	20,0 *0.787*	95,25 *3.750*	76,15 *2.998*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	163,65 *6.443*	44,25 *1.742*	54,25 *2.136*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,4 *3.090*
E2502560325400	02753296	CAT40 ADB	25,0 *0.984*	101,6 *4.000*	82,5 *3.248*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	170,0 *6.693*	44,6 *1.756*	54,6 *2.150*	23,5 *0.925*	M16x1	4,5	1	G2.5	1,7 *3.750*
E2504560306400	02753297	CAT50 ADB	6,0 *0.236*	101,6 *4.000*	82,5 *3.248*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	203,35 *8.006*	65,6 *2.583*	75,6 *2.976*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	3,3 *7.280*
E2504560308400	02753299	CAT50 ADB	8,0 *0.315*	101,6 *4.000*	82,5 *3.248*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	203,35 *8.006*	65,6 *2.583*	75,6 *2.976*	10,5 *0.413*	M6x1	4,5	1	G2.5	3,3 *7.280*
E2504560310400	02753300	CAT50 ADB	10,0 *0.394*	101,6 *4.000*	82,5 *3.248*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	203,35 *8.006*	60,6 *2.386*	70,6 *2.780*	13,0 *0.512*	M8x1	4,5	1	G2.5	3,4 *7.500*
E2504560312400	02753301	CAT50 ADB	12,0 *0.472*	101,6 *4.000*	82,5 *3.248*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	203,35 *8.006*	55,6 *2.189*	65,6 *2.583*	13,0 *0.512*	M10x1	4,5	1	G2.5	3,3 *7.280*
E2504560314400	02753302	CAT50 ADB	14,0 *0.551*	101,6 *4.000*	82,5 *3.248*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	203,35 *8.006*	55,6 *2.189*	65,6 *2.583*	14,0 *0.551*	M10x1	4,5	1	G2.5	3,4 *7.500*
E2504560316400	02753303	CAT50 ADB	16,0 *0.630*	101,6 *4.000*	82,5 *3.248*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	203,35 *8.006*	52,6 *2.071*	62,6 *2.465*	14,0 *0.551*	M12x1	4,5	1	G2.5	3,4 *7.500*
E2504560318400	02753304	CAT50 ADB	18,0 *0.709*	101,6 *4.000*	82,5 *3.248*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	203,35 *8.006*	52,6 *2.071*	62,6 *2.465*	18,0 *0.709*	M12x1	4,5	1	G2.5	3,5 *7.720*
E2504560320400	02753305	CAT50 ADB	20,0 *0.787*	101,6 *4.000*	82,5 *3.248*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	203,35 *8.006*	50,6 *1.992*	60,6 *2.386*	18,0 *0.709*	M16x1	4,5	1	G2.5	3,5 *7.720*
E2504560325400	02753306	CAT50 ADB	25,0 *0.984*	101,6 *4.000*	82,5 *3.248*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	203,35 *8.006*	44,6 *1.756*	54,6 *2.150*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,8 *8.380*
E2504560332400	02753308	CAT50 ADB	32,0 *1.260*	101,6 *4.000*	82,5 *3.248*	62,5 *2.461*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	203,35 *8.006*	40,6 *1.598*	50,6 *1.992*	23,5 *0.925*	M16x1	4,5	1	G2.5	3,6 *7.940*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

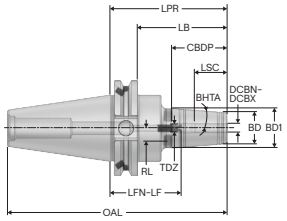
Parti di ricambio, comprese nella fornitura

Per	Per	Sealing Screws	Vite di fermo
			
CAT40	6/ *0.236*	950A0406	19BDR05165
CAT40	8/ *0.315*	950A0406	19BDR06165
CAT40	10/ *0.394*	950A0406	19BDR08165
CAT40	12/ *0.472*-14/ *0.551*	950A0406	19BDR10165
CAT40	16/ *0.630*-18/ *0.709*	950A0406	19BDR12165
CAT40	20/ *0.787*-32/ *1.260*	950A0406	19BDR16165
CAT50	6/ *0.236*	950A0606	19BDR05165
CAT50	8/ *0.315*	950A0606	19BDR06165
CAT50	10/ *0.394*	950A0606	19BDR08165
CAT50	12/ *0.472*-14/ *0.551*	950A0606	19BDR10165
CAT50	16/ *0.630*-18/ *0.709*	950A0606	19BDR12165
CAT50	20/ *0.787*-32/ *1.260*	950A0606	19BDR16165

Tipo DIN
– Pollici

CAT / ASME B5.50-1994-ADB





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
E2502560302595	02753252	CAT40 ADB	0.250	3.740	2.988	1.476	0.866	0.827	1.063	6.433	2.323	2.717	0.413	M5x0.8	4,5	1	G2.5	2.650
E25025603025160	02753249	CAT40 ADB	0.250	6.299	5.547	1.476	0.866	0.827	1.063	8.992	4.882	5.276	0.413	M5x0.8	4,5	1	G2.5	3.310
E2502560303795	02753256	CAT40 ADB	0.375	3.740	2.988	1.673	1.220	0.945	1.260	6.433	2.126	2.520	0.512	M8x1	4,5	1	G2.5	2.870
E25025603037160	02753255	CAT40 ADB	0.375	6.299	5.547	1.673	1.220	0.945	1.260	8.992	4.685	5.079	0.512	M8x1	4,5	1	G2.5	3.750
E2502560305095	02753258	CAT40 ADB	0.500	3.740	2.988	1.791	1.339	0.945	1.260	6.433	2.008	2.402	0.512	M10x1	4,5	1	G2.5	2.870
E25025603050160	02753257	CAT40 ADB	0.500	6.299	5.547	1.791	1.339	0.945	1.260	8.992	4.567	4.961	0.512	M10x1	4,5	1	G2.5	3.530
E2502560306295	02753260	CAT40 ADB	0.625	3.740	2.988	1.988	1.535	1.063	1.339	6.433	1.811	2.205	0.551	M12x1	4,5	1	G2.5	2.870
E25025603062160	02753259	CAT40 ADB	0.625	6.299	5.547	1.988	1.535	1.063	1.339	8.992	4.370	4.764	0.551	M12x1	4,5	1	G2.5	3.750
E2502560307595	02753264	CAT40 ADB	0.750	3.740	2.988	2.067	1.614	1.299	1.654	6.433	1.732	2.126	0.709	M16x1	4,5	1	G2.5	3.090
E25025603075160	02753261	CAT40 ADB	0.750	6.299	5.547	2.067	1.614	1.299	1.654	8.992	4.291	4.685	0.709	M16x1	4,5	1	G2.5	4.190
E25025603100115	02753265	CAT40 ADB	1.000	4.528	3.776	2.303	1.850	1.732	2.087	7.220	2.283	2.677	0.925	M16x1	4,5	1	G2.5	4.190
E25045603025100	02753268	CAT50 ADB	0.250	3.937	3.185	1.476	0.866	0.827	1.063	7.943	2.520	2.913	0.413	M5x0.8	4,5	1	G2.5	7.280
E25045603025160	02753269	CAT50 ADB	0.250	6.299	5.547	1.476	0.866	0.827	1.063	10.305	4.882	5.276	0.413	M5x0.8	4,5	1	G2.5	7.720
E25045603037100	02753271	CAT50 ADB	0.375	3.937	3.185	1.673	1.220	0.945	1.260	7.943	2.323	2.717	0.512	M8x1	4,5	1	G2.5	7.500
E25045603037160	02753272	CAT50 ADB	0.375	6.299	5.547	1.673	1.220	0.945	1.260	10.305	4.685	5.079	0.512	M8x1	4,5	1	G2.5	8.160
E25045603050100	02753273	CAT50 ADB	0.500	3.937	3.185	1.791	1.339	0.945	1.260	7.943	2.205	2.598	0.512	M10x1	4,5	1	G2.5	7.280
E25045603050160	02753274	CAT50 ADB	0.500	6.299	5.547	1.791	1.339	0.945	1.260	10.305	4.567	4.961	0.512	M10x1	4,5	1	G2.5	8.160
E25045603062100	02753276	CAT50 ADB	0.625	3.937	3.185	1.988	1.535	1.063	1.339	7.943	2.008	2.402	0.551	M12x1	4,5	1	G2.5	7.500
E25045603062160	02753277	CAT50 ADB	0.625	6.299	5.547	1.988	1.535	1.063	1.339	10.305	4.370	4.764	0.551	M12x1	4,5	1	G2.5	8.160
E25045603075100	02753280	CAT50 ADB	0.750	3.937	3.185	2.067	1.614	1.299	1.654	7.943	1.929	2.323	0.709	M16x1	4,5	1	G2.5	7.720
E25045603075160	02753281	CAT50 ADB	0.750	6.299	5.547	2.067	1.614	1.299	1.654	10.305	4.291	4.685	0.709	M16x1	4,5	1	G2.5	9.040
E25045603100100	02753282	CAT50 ADB	1.000	3.947	3.195	2.303	1.850	1.732	2.087	7.953	1.703	2.096	0.925	M16x1	4,5	1	G2.5	8.380
E25045603100160	02753283	CAT50 ADB	1.000	6.299	5.547	2.303	1.850	1.732	2.087	10.305	4.055	4.449	0.925	M16x1	4,5	1	G2.5	10.360
E25045603125110	02753284	CAT50 ADB	1.250	4.331	3.579	2.461	2.008	1.732	2.087	8.337	1.929	2.323	0.925	M16x1	4,5	1	G2.5	8.160

Accessori

Per	Viti di equilibratura
	
All	90ZQ01

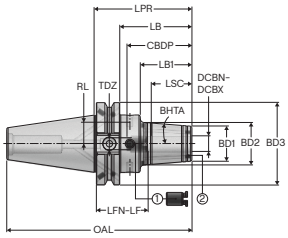
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws	Vite di fermo
		
CAT40/ 0.250	950A0406	19BDR05165
CAT40/ 0.375	950A0406	19BDR08165
CAT40/ 0.500	950A0406	19BDR10165
CAT40/ 0.625	950A0406	19BDR12165
CAT40/ 0.750-1.000	950A0406	19BDR16165
CAT50/ 0.250	950A0606	19BDR05165
CAT50/ 0.375	950A0606	19BDR08165
CAT50/ 0.500	950A0606	19BDR10165
CAT50/ 0.625	950A0606	19BDR12165
CAT50/ 0.750-1.250	950A0606	19BDR16165

Tipo rinforzato
– In mm/ In pollici

CAT / ASME B5.50-1994-ADB





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E250256001275	02904796	CAT40 ADB	12,0 *0.472*	75,0 *2.953*	55,9 *2.201*	40,0 *1.575*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	44,45 *1.750*	143,4 *5.646*	29,0 *1.142*	39,0 *1.535*	13,5 *0.531*	M10x1	4,5	1	G2.5	1,2 *2.650*
E250256001680	02904797	CAT40 ADB	16,0 *0.630*	80,0 *3.150*	60,9 *2.398*	45,0 *1.772*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	44,45 *1.750*	148,4 *5.843*	31,0 *1.220*	41,0 *1.614*	17,0 *0.669*	M12x1	4,5	1	G2.5	1,3 *2.870*
E250256002080	02904798	CAT40 ADB	20,0 *0.787*	80,0 *3.150*	60,9 *2.398*	45,0 *1.772*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	44,45 *1.750*	148,4 *5.843*	29,0 *1.142*	39,0 *1.535*	21,5 *0.846*	M16x1	4,5	1	G2.5	1,5 *3.310*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

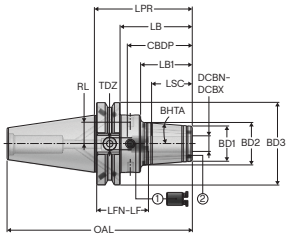
Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Sealing Screws	Vite di fermo
			
E250256001275	90AI03	950A0406	19BDR10165
E250256001680	90AI03	950A0406	19BDR12165
E250256002080	90AI04	950A0406	19BDR16165

Tipo rinforzato – Pollici

CAT / ASME B5.50-1994-ADB





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
E25025600050287	02904855	CAT40 ADB	0.500	2.874	2.122	1.496	1.870	1.339	1.063	1.385	1.750	5.567	1.063	1.457	0.531	M10x1	4,5	1	G2.5	2.650
E25025600062300	02904856	CAT40 ADB	0.625	3.000	2.248	1.622	1.988	1.535	1.299	1.659	1.750	5.693	1.071	1.465	0.669	M12x1	4,5	1	G2.5	2.870
E25025600075312	02904857	CAT40 ADB	0.750	3.125	2.373	1.747	1.747	1.614	1.732	2.092	1.750	5.818	1.117	1.511	0.846	M16x1	4,5	1	G2.5	3.310
E25045600050325	02904858	CAT50 ADB	0.500	3.252	2.500	1.874	1.870	1.339	1.063	1.385	2.754	7.258	1.441	1.835	0.531	M10x1	4,5	1	G2.5	7.280
E25045600062325	02904859	CAT50 ADB	0.625	3.252	2.500	1.874	1.988	1.535	1.299	1.659	2.754	7.258	1.323	1.717	0.669	M12x1	4,5	1	G2.5	7.500
E25045600075350	02904860	CAT50 ADB	0.750	3.500	2.748	2.122	2.067	1.614	1.732	2.092	2.754	7.506	1.492	1.886	0.846	M16x1	4,5	1	G2.5	8.160
E25045600100400	02904861	CAT50 ADB	1.000	4.000	3.248	2.622	2.303	1.850	1.890	2.249	2.754	8.006	1.756	2.150	0.984	M16x1	4,5	1	G2.5	8.820
E25045600125400	02904862	CAT50 ADB	1.250	4.000	3.248	2.622	2.461	2.008	1.890	2.249	2.754	8.006	1.598	1.992	0.984	M16x1	4,5	1	G2.5	8.600

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

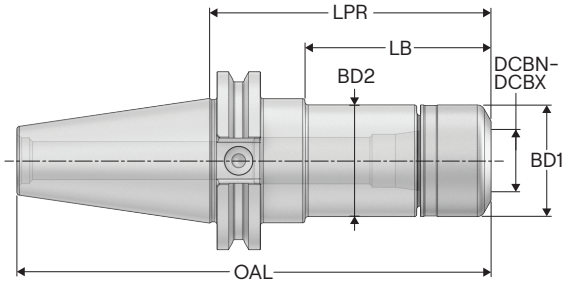
Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Sealing Screws	Vite di fermo
			
CAT40/ 0.500	90AI03	950A0406	19BDR10165
CAT40/ 0.625	90AI03	950A0406	19BDR12165
CAT40/ 0.750	90AI04	950A0406	19BDR16165
CAT50/ 0.500	90AI03	950A0606	19BDR10165
CAT50/0.625	90AI03	950A0606	19BDR12165
CAT50/ 0.750-1.250	90AI04	950A0606	19BDR16165

CAT / ASME B5.50-1994-AD

– In mm/ In pollici

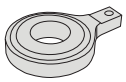




—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	BD1	BD2	OAL	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch			lb
CAT40AD-ERHP11R-4.000	10358886	CAT40AD	0.039	4.000	–	0.630	0.630	6.693	1	G2.5	2.430
CAT40AD-ERHP16-2.500	10358887	CAT40AD	0.039	2.500	–	1.181	1.181	5.193	1	G2.5	2.430
CAT40AD-ERHP16-5.000	10358888	CAT40AD	0.039	5.000	–	1.181	1.181	7.693	1	G2.5	3.310
CAT40AD-ERHP16-6.000	10358889	CAT40AD	0.039	6.000	–	1.181	1.181	8.693	1	G2.5	3.530
CAT40AD-ERHP20-3.000	10358890	CAT40AD	0.039	3.000	–	1.260	1.260	5.693	1	G2.5	2.650
CAT40AD-ERHP20-4.000	10358891	CAT40AD	0.039	4.000	–	1.260	1.260	6.693	1	G2.5	2.870
CAT40AD-ERHP25-3.000	10358892	CAT40AD	0.039	3.000	–	1.575	1.575	5.693	1	G2.5	2.650
CAT40AD-ERHP25-4.000	10358893	CAT40AD	0.039	4.000	–	1.575	1.575	6.693	1	G2.5	3.310
CAT40AD-ERHP25-6.000	10358894	CAT40AD	0.039	6.000	–	1.575	1.575	8.693	1	G2.5	4.190
CAT40AD-ERHP32-3.000	10358895	CAT40AD	0.079	3.000	–	1.969	1.969	5.693	1	G2.5	2.870
CAT40AD-ERHP32-4.000	10358896	CAT40AD	0.079	4.000	–	1.969	1.969	6.693	1	G2.5	3.750
CAT40AD-ERHP32-6.000	10358897	CAT40AD	0.079	6.000	–	1.969	1.969	8.693	1	G2.5	5.290
CAT50AD-ERHP25-4.000	10358898	CAT50AD	0.039	4.000	–	1.575	1.575	8.006	1	G2.5	7.720
CAT50AD-ERHP32-4.000	10358899	CAT50AD	0.079	4.000	–	1.969	1.969	8.006	1	G2.5	8.160
CAT50AD-ERHP32-6.000	10358900	CAT50AD	0.079	6.000	–	1.969	1.969	10.006	1	G2.5	9.700

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP11R	03LME0912140	03ER016	03DYE003025
ERHP16	03LME1418260	03ER030B	03DYE010100B
ERHP20	03LME1418260	03ER032B	03DYE010100B
ERHP25	03LME1418260	03ER040	03DYE010100B
ERHP32	03LME1418370	03ER050	03DYE040200

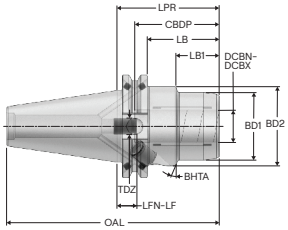
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP11R	08B567211RC
ERHP16	08B567216C
ERHP20	08B567220C
ERHP25	08B567225C
ERHP32	08B567232C

Tipo convenzionale – In mm/ In pollici

CAT / ASME B5.50-2009-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
CAT40ADB-HC06-063	10137281	CAT40 ADB	6,0 *0.236*	63,5 *2.500*	44,45 *1.750*	24,56 *0.967*	38,5 *1.516*	44,5 *1.750*	26,0 *1.024*	131,75 *5.187*	26,5 *1.043*	36,5 *1.437*	M5	20,0	1	G2.5	1,2 *2.650*
CAT40ADB-HC08-063	10137282	CAT40 ADB	8,0 *0.315*	63,5 *2.500*	44,45 *1.750*	25,56 *1.006*	38,5 *1.516*	49,0 *1.929*	28,0 *1.102*	131,75 *5.187*	26,5 *1.043*	36,5 *1.437*	M5	20,0	1	G2.5	1,2 *2.650*
CAT40ADB-HC10-063	10137283	CAT40 ADB	10,0 *0.394*	63,5 *2.500*	44,45 *1.750*	27,56 *1.085*	42,5 *1.673*	49,0 *1.929*	30,0 *1.181*	131,75 *5.187*	22,5 *0.886*	32,5 *1.280*	M5	20,0	1	G2.5	1,2 *2.650*
CAT40ADB-HC12-063	10137284	CAT40 ADB	12,0 *0.472*	63,5 *2.500*	44,45 *1.750*	26,56 *1.046*	47,5 *1.870*	49,0 *1.929*	32,0 *1.260*	131,75 *5.187*	17,5 *0.689*	27,5 *1.083*	M10x1	20,0	1	G2.5	1,2 *2.650*
CAT40ADB-HC16-063	10137285	CAT40 ADB	16,0 *0.630*	63,5 *2.500*	44,45 *1.750*	27,56 *1.085*	51,0 *2.008*	49,0 *1.929*	38,0 *1.496*	131,75 *5.187*	14,5 *0.571*	24,5 *0.965*	M10x1	20,0	1	G2.5	1,2 *2.650*
CAT40ADB-HC20-063	10137286	CAT40 ADB	20,0 *0.787*	63,5 *2.500*	44,45 *1.750*	25,56 *1.006*	52,5 *2.067*	49,0 *1.929*	42,0 *1.654*	131,75 *5.187*	12,5 *0.492*	22,5 *0.886*	M10x1	20,0	1	G2.5	1,2 *2.650*
CAT50ADB-HC12-081	10137293	CAT50 ADB	12,0 *0.472*	81,0 *3.189*	61,95 *2.439*	40,0 *1.575*	47,5 *1.870*	49,0 *1.929*	32,0 *1.260*	182,6 *7.189*	35,0 *1.378*	45,0 *1.772*	M10x1	20,0	1	G2.5	3,1 *6.830*
CAT50ADB-HC20-081	10137294	CAT50 ADB	20,0 *0.787*	81,0 *3.189*	61,95 *2.439*	46,0 *1.811*	52,5 *2.067*	51,0 *2.008*	42,0 *1.654*	182,6 *7.189*	30,0 *1.181*	40,0 *1.575*	M10x1	20,0	1	G2.5	3,2 *7.050*
CAT50ADB-HC25-081	10137295	CAT50 ADB	25,0 *0.984*	81,0 *3.189*	61,95 *2.439*	36,0 *1.417*	58,5 *2.303*	68,0 *2.677*	48,0 *1.890*	182,6 *7.189*	24,0 *0.945*	34,0 *1.339*	M10x1	20,0	1	G2.5	3,6 *7.940*
CAT50ADB-HC32-081	10137296	CAT50 ADB	32,0 *1.260*	81,0 *3.189*	61,95 *2.439*	40,0 *1.575*	62,5 *2.461*	75,0 *2.953*	62,0 *2.441*	182,6 *7.189*	20,0 *0.787*	30,0 *1.181*	M10x1	20,0	1	G2.5	3,8 *8.380*

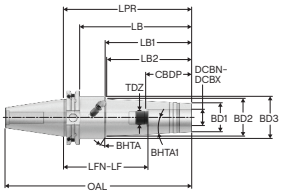
Accessori

Per	Chiave
	
CAT40	H05-4
CAT50, DCBN = 12-25	H05-4
CAT50, DCBN = 32	03MS06L

Tipo convenzionale – Pollici

CAT / ASME B5.50-2009-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
CAT40ADB-HCS0.500-5.906	10214923	CAT40 ADB	0.500	5.906	5.156	4.087	1.890	1.949	1.024	8.593	4.075	4.469	M10x1.0	30,0	1	G2.5	3.970
CAT40ADB-HCS0.625-5.906	10214924	CAT40 ADB	0.625	5.906	5.156	4.016	2.008	1.949	1.260	8.593	3.976	4.370	M12x1.0	30,0	1	G2.5	4.410
CAT40ADB-HCS0.750-5.906	10214925	CAT40 ADB	0.750	5.906	5.156	3.994	2.087	1.949	1.339	8.593	3.898	4.291	M16x1.0	30,0	1	G2.5	4.410
CAT50ADB-HCS0.500-5.906	10214926	CAT50 ADB	0.500	5.906	5.156	4.028	1.890	1.752	1.024	9.906	4.075	4.469	M10x1.0	30,0	1	G2.5	7.720
CAT50ADB-HCS0.625-5.906	10214927	CAT50 ADB	0.625	5.906	5.156	3.960	2.008	1.752	1.260	9.906	3.976	4.370	M12x1.0	30,0	1	G2.5	7.940
CAT50ADB-HCS0.750-5.906	10214928	CAT50 ADB	0.750	5.906	5.156	3.944	2.087	1.752	1.339	9.906	3.898	4.291	M16x1.0	–	1	G2.5	8.160

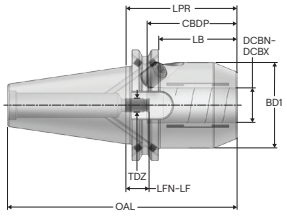
Accessori

Per	Chiave
	
	03MS04C

Tipo rinforzato
– In mm/ In pollici

CAT / ASME B5.50-2009-ADB

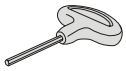




—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
CAT40ADB-HCR20-064	10137133	CAT40 ADB	20,0 *0.787*	64,5 *2.539*	45,45 *1.789*	–	52,5 *2.067*	–	49,25 *1.939*	132,75 *5.226*	13,5 *0.531*	23,5 *0.925*	M8x1	–	0	G2.5	1,3 *2.870*
CAT50ADB-HCR32-081	10137135	CAT50 ADB	32,0 *1.260*	81,0 *3.189*	61,95 *2.439*	–	62,5 *2.461*	–	72,0 *2.835*	182,6 *7.189*	20,0 *0.787*	30,0 *1.181*	M8x1	–	0	G2.5	4,0 *8.820*

Accessori

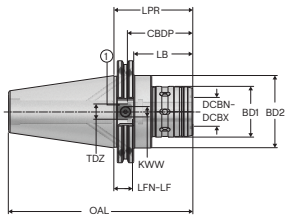
Per	Chiave
	
CAT40ADB-HCR20-064	H05-4
CAT50ADB-HCR32-081	03MS06L

CAT / ASME B5.50-1994-AD/ADB

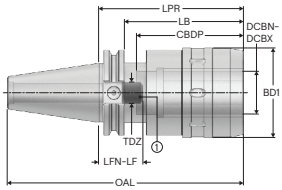
– Pollici



Disegno 1



Disegno 2



—Per le bussole di riduzione, vedere pag. 385–386
—Per le "viti di fermo per l'adduzione refrigerante interna", vedere pag. 387–388
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	OAL	LPR	LB	CBDP	BD1	BD2	LFN	LF	KWW	TDZ	Disegno	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch						lb
CAT40AD-PMC0.750-3.000	10185660	CAT40 AD	0.750	5.693	3.000	2.248	2.480	1.929	1.760	0.520	0.717	8,0	UNF 5/8"-18	–	1	PB	3.090
CAT40AD-PMC1.250-4.250	10185646	CAT40 AD	1.250	6.945	4.250	3.496	3.150	2.638	1.760	1.102	1.299	8,0	UNF 5/8"	2	1	PB	5.070
CAT50ADB-PMC0.750-3.000	03211217	CAT50 ADB	0.750	7.006	3.000	1.560	2.480	1.929	2.750	0.520	0.717	8,0	UNF 5/8"	1	1	PB	7.720

Accessori

Per	Chiave	Vite di fermo (J)
		
CAT40AD-PMC1.250-4.250	03BPMC32	–
CAT50ADB-PMC0.750-3.000	03BPMC20	19BPMC190506E
-PMC0.750	03BPMC20	–

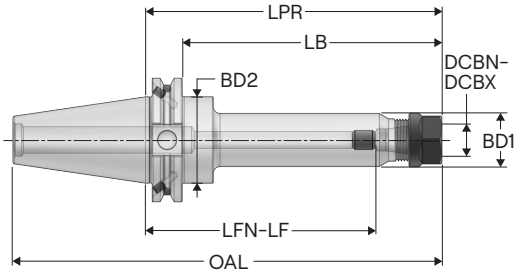
Parti di ricambio, comprese nella fornitura

Per	Estrattore per bussole di riduzione	Sealing Screws	Vite di fermo
			
CAT40AD-PMC1.250-4.250	03EXTPMC	–	19BEPMC02
CAT50ADB-PMC0.750-3.000	03EXTPMC	950A0606	19BEPMC02
-PMC0.750	03EXTPMC	–	19BEPMC02

ISO 15488
– In mm/ In pollici

CAT / ASME B5.50-2009-ADB

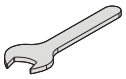




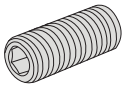
—Run-out massimo di 15 µm/ .0006'' a 3 x ∅DCBN-DCBX
—Per le prolunghe e le pinze ER, vedere pag. 362, 363, 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—CAT40ADB-ER16-2.000 dopo ASME B5.50-2009
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	LFN	LF	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
CAT40ADB-ER16-2.000	03201473	CAT40 ADB	0,5 *0.020*	10,0 *0.394*	ER 16	50,8 *2.000*	21,9 *0.860*	28,0 *1.102*	119,05 *4.687*	31,75 *1.250*	-4,2 *-0.165*	16,8 *0.661*	1	PB	1,0 *2.200*
CAT40ADB-ER16-4.000	03201474	CAT40 ADB	0,5 *0.020*	10,0 *0.394*	ER 16	101,6 *4.000*	27,6 *1.087*	28,0 *1.102*	169,85 *6.687*	82,55 *3.250*	11,6 *0.457*	67,6 *2.661*	1	PB	1,3 *2.870*
CAT40ADB-ER16-6.000	10229696	CAT40 ADB	0,5 *0.020*	10,0 *0.394*	ER 16	152,4 *6.000*	44,0 *1.732*	28,0 *1.102*	220,65 *8.687*	133,35 *5.250*	53,0 *2.087*	118,0 *4.646*	1	G6.3	1,6 *3.530*
CAT40ADB-ER20-2.000	10229697	CAT40 ADB	1,0 *0.039*	13,0 *0.512*	ER 20	50,8 *2.000*	25,0 *0.984*	34,0 *1.339*	119,05 *4.687*	31,75 *1.250*	-4,2 *-0.165*	10,8 *0.425*	1	G6.3	1,0 *2.200*
CAT40ADB-ER20-4.000	10229698	CAT40 ADB	1,0 *0.039*	13,0 *0.512*	ER 20	101,6 *4.000*	44,5 *1.750*	34,0 *1.339*	169,85 *6.687*	82,55 *3.250*	27,0 *1.063*	62,0 *2.441*	1	G6.3	1,3 *2.870*
CAT40ADB-ER20-6.000	10229699	CAT40 ADB	1,0 *0.039*	13,0 *0.512*	ER 20	152,4 *6.000*	44,5 *1.750*	34,0 *1.339*	220,65 *8.687*	133,35 *5.250*	78,0 *3.071*	113,0 *4.449*	1	G6.3	1,8 *3.970*
CAT40ADB-ER25-2.500	03201475	CAT40 ADB	1,0 *0.039*	16,0 *0.630*	ER 25	63,5 *2.500*	44,5 *1.750*	42,0 *1.654*	131,75 *5.187*	44,45 *1.750*	-11,5 *-0.453*	21,5 *0.846*	1	PB	1,1 *2.430*
CAT40ADB-ER25-4.000	03201476	CAT40 ADB	1,0 *0.039*	16,0 *0.630*	ER 25	101,6 *4.000*	41,6 *1.638*	42,0 *1.654*	169,85 *6.687*	82,55 *3.250*	1,6 *0.063*	59,6 *2.346*	1	PB	1,5 *3.310*
CAT40ADB-ER25-6.000	10229700	CAT40 ADB	1,0 *0.039*	16,0 *0.630*	ER 25	152,4 *6.000*	44,5 *1.750*	42,0 *1.654*	220,65 *8.687*	133,35 *5.250*	53,0 *2.087*	110,0 *4.331*	1	G6.3	2,0 *4.410*
CAT40ADB-ER32-3.000	03201477	CAT40 ADB	2,0 *0.079*	20,0 *0.787*	ER 32	76,2 *3.000*	44,5 *1.750*	50,0 *1.969*	144,45 *5.687*	57,15 *2.250*	-8,8 *-0.346*	27,2 *1.071*	1	PB	1,3 *2.870*
CAT40ADB-ER32-4.000	03201478	CAT40 ADB	2,0 *0.079*	20,0 *0.787*	ER 32	101,6 *4.000*	44,5 *1.750*	50,0 *1.969*	169,85 *6.687*	82,55 *3.250*	1,6 *0.063*	52,6 *2.071*	1	PB	1,3 *2.870*
CAT40ADB-ER32-6.000	10229701	CAT40 ADB	2,0 *0.079*	20,0 *0.787*	ER 32	152,4 *6.000*	44,5 *1.750*	50,0 *1.969*	220,65 *8.687*	133,35 *5.250*	50,0 *1.969*	103,0 *4.055*	1	G6.3	2,2 *4.850*
CAT40ADB-ER40-4.000	03201479	CAT40 ADB	3,0 *0.118*	26,0 *1.024*	ER 40	101,6 *4.000*	62,6 *2.465*	63,0 *2.480*	169,85 *6.687*	82,55 *3.250*	1,6 *0.063*	46,6 *1.835*	1	PB	1,8 *3.970*
CAT50ADB-ER16-4.000	03201480	CAT50 ADB	0,5 *0.020*	10,0 *0.394*	ER 16	101,6 *4.000*	27,6 *1.087*	28,0 *1.102*	203,2 *8.000*	82,55 *3.250*	1,6 *0.063*	61,6 *2.425*	1	PB	3,2 *7.050*
CAT50ADB-ER16-6.000	03201481	CAT50 ADB	0,5 *0.020*	10,0 *0.394*	ER 16	152,4 *6.000*	27,6 *1.087*	28,0 *1.102*	254,0 *10.000*	133,35 *5.250*	32,4 *1.276*	112,4 *4.425*	1	PB	3,7 *8.160*
CAT50ADB-ER20-4.000	10229702	CAT40 ADB	1,0 *0.039*	13,0 *0.512*	ER 20	101,6 *4.000*	69,9 *2.750*	34,0 *1.339*	203,2 *8.000*	82,55 *3.250*	2,0 *0.079*	61,0 *2.402*	1	G6.3	4,3 *9.480*
CAT50ADB-ER20-6.000	10229703	CAT50 ADB	1,0 *0.039*	13,0 *0.512*	ER 20	152,4 *6.000*	69,9 *2.750*	34,0 *1.339*	254,0 *10.000*	133,35 *5.250*	53,0 *2.087*	112,0 *4.409*	1	G6.3	3,9 *8.600*
CAT50ADB-ER25-4.000	03201482	CAT50 ADB	1,0 *0.039*	16,0 *0.630*	ER 25	101,6 *4.000*	41,6 *1.638*	42,0 *1.654*	203,2 *8.000*	82,55 *3.250*	1,6 *0.063*	59,6 *2.346*	1	PB	3,5 *7.720*
CAT50ADB-ER25-6.000	03201483	CAT50 ADB	1,0 *0.039*	16,0 *0.630*	ER 25	152,4 *6.000*	41,6 *1.638*	42,0 *1.654*	254,0 *10.000*	133,35 *5.250*	12,4 *0.488*	110,4 *4.346*	1	PB	3,9 *8.600*
CAT50ADB-ER32-4.000	03201484	CAT50 ADB	2,0 *0.079*	20,0 *0.787*	ER 32	101,6 *4.000*	49,6 *1.953*	50,0 *1.969*	203,2 *8.000*	82,55 *3.250*	-18,4 *-0.724*	50,6 *1.992*	1	PB	3,8 *8.380*
CAT50ADB-ER32-6.000	03201485	CAT50 ADB	2,0 *0.079*	20,0 *0.787*	ER 32	152,4 *6.000*	49,6 *1.953*	50,0 *1.969*	254,0 *10.000*	133,35 *5.250*	22,4 *0.882*	101,4 *3.992*	1	PB	4,3 *9.480*
CAT50ADB-ER40-4.000	03201486	CAT50 ADB	3,0 *0.118*	26,0 *1.024*	ER 40	101,6 *4.000*	62,6 *2.465*	63,0 *2.480*	203,2 *8.000*	82,55 *3.250*	-18,4 *-0.724*	46,6 *1.835*	1	PB	4,1 *9.040*

Accessori

Per	Ghiera di tenuta	Chiave
		
CAT40/ ER16	08B587516IC	03B587516UM
CAT40/ ER20	–	03B587520UM
CAT40/ ER25	08B587525IC	03B587525
CAT40/ ER32	08B587532IC	03B587532
CAT40/ ER40	08B587540IC	03B587540
CAT50/ ER16	08B587516IC	03B587516UM
CAT50/ ER20	–	03B587520UM
CAT50/ ER25	08B587525IC	03B587525
CAT50/ ER32	08B587532IC	03B587532
CAT50/ ER40	08B587540IC	03B587540

Parti di ricambio, comprese nella fornitura

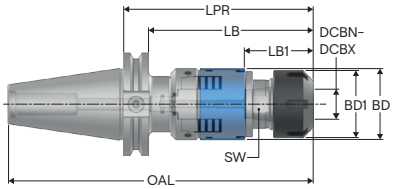
Per	Ghiera	Grano	Vite di fermo
			
CAT40/ ER16-2.000 / 4.000	5533050-06	564301701	19BS567510
CAT40/ ER16-6.000	5533050-06	–	19BS567510
CAT40/ ER20	5533050-08	–	19BS567512
CAT40/ ER25-2.500 / 4.000	5533050-02	564301701	19BS567518
CAT40/ ER25-6.000	5533050-02	–	19BS567518
CAT40/ ER32-3.000 /4.000	5533050-03	564301701	19BS567522
CAT40/ ER32-6.000	5533050-03	–	19BS567522
CAT40/ ER40	5533050-04	564301701	19BS567528
CAT50/ ER16	5533050-06	564301702	19BS567510
CAT50/ ER20	5533050-08	–	19BS567512
CAT50/ ER25	5533050-02	564301702	19BS567518
CAT50/ ER32	5533050-03	564301702	19BS567522
CAT50/ ER40	5533050-04	564301702	19BS567528

Per maschiatura sincronizzata, con micro-compensazione – Pollici

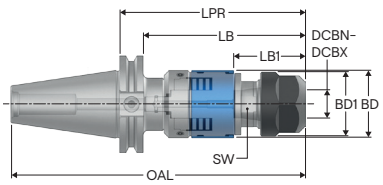
CAT / ASME B5.50-2009-AD



Disegno 1



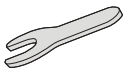
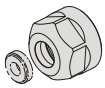
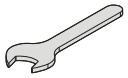
Disegno 2



—Pressione massima del refrigerante 80 bar/1160 psi
—Per le pinze con quadro di trascinamento, vedere pag. 407, 408-409
—Per gli anelli di tenuta TCER 5867, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCBN	DCBX	LPR	LB	LB1	BD	BD1	OAL	SW	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
						inch	inch	inch	inch	inch	inch	inch				lb
E2622586720102	03131168	CAT40 AD	ER 20	M4	M12	3.827	3.079	1.390	1.339	1.378	6.514	0.866	1	0	–	2.870
E2622586725122	03131169	CAT40 AD	ER 25	M8	M20	4.591	3.839	1.461	1.654	1.732	7.278	1.102	1	0	–	3.530
E2624586720106	03131170	CAT50 AD	ER 20	M4	M12	3.984	3.236	1.390	1.339	1.378	7.984	0.866	1	0	–	6.610
E2624586725126	03131171	CAT50 AD	ER 25	M8	M20	4.748	3.996	1.461	1.654	1.732	8.748	1.102	1	0	–	7.500
E2624586740155	03131172	CAT50 AD	ER 40	M16	M33	5.890	5.130	1.835	2.480	2.441	9.890	1.559	1	0	–	10.360

Accessori

Per	Chiave di bloccaggio	Ghiera di tenuta	Chiave
			
ER 20	5680092-04	5533051-02	03B587520UM
ER 25	5680092-05	5533051-03	03B587525
ER 40	5680092-06	5533051-05	03B587540

Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ER 20	5533050-08
ER 25	5533050-02
ER 40	5533050-04



CAT TF

La gamma di attacchi rotanti Seco consente di ottenere il massimo dalla macchina e dall'utensile, offrendo una serie completa di soluzioni per la connessione. La gamma copre tutte le connessioni lato pezzo standard e le connessioni esclusive Seco. **CAT-V TF** offre una maggiore precisione ed è ideale per utensili lunghi.

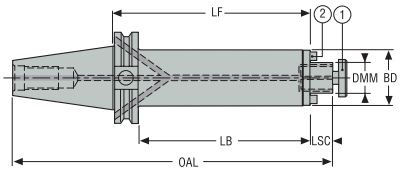
- Attacchi a manicotto Steadyline con sistema di smorzamento delle vibrazioni
- Attacchi a manicotto con canali per adduzione refrigerante
- Attacchi Weldon
- Attacchi per calettamento termico
- Porta pinze ad alta precisione
- Attacchi ad elevata trasmissione
- Porta pinze ER

Steadyline® con smorzamento delle vibrazioni – Pollici

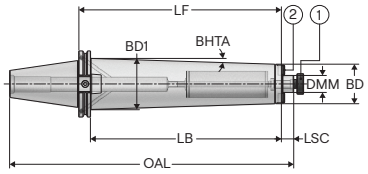
CAT TF / ASME B5.50-2009-ADB



Disegno 1 (5555)



Disegno 2 (5556)

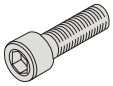


—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	BD1	OAL	LB	LSC	Disegno	BHTA°	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch	inch					lb
E26445556075900	02998686	CAT50 TF ADB	0.750	9.000	1.750	2.520	13.695	8.248	0.689	2	2,6	1	PB	14.550
E26445556100C00	02926888	CAT50 TF ADB	1.000	12.000	2.250	3.000	16.695	11.250	0.689	2	1,8	1	PB	24.030

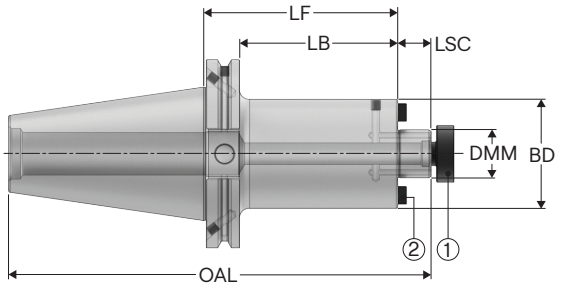
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Sealing Screws	Tenone
				
E26445556075900	58211905	950D0312	950A0606	16C2080712A
E26445556100C00	58212540	950D0416	950A0606	16C2091014A

Con canali adduzione refrigerante interna – Pollici

CAT TF / ASME B5.50-2009-ADB



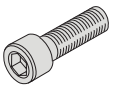


—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite (non rimovibile)

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch			lb
CAT40TFADB-SM0.750-4.000-L1	10008257	CAT40 TF ADB	0.750	4.000	1.750	7.374	3.250	0.687	1	PB	4.190
CAT40TFADB-SM1.000-4.000-L1	10008258	CAT40 TF ADB	1.000	4.000	2.250	7.374	3.250	0.687	1	PB	5.950
CAT40TFADB-SM1.250-4.000-L1	10008260	CAT40 TF ADB	1.250	4.000	2.750	7.374	3.250	0.687	1	PB	7.280
CAT40TFADB-SM1.500-4.000-L1	10008261	CAT40 TF ADB	1.500	4.000	3.500	7.624	3.250	0.937	1	PB	10.580
CAT50TFADB-SM0.750-4.000-L1	10008262	CAT50 TF ADB	0.750	4.000	1.750	8.687	3.250	0.687	1	PB	7.940
CAT50TFADB-SM1.000-4.000-L1	10008263	CAT50 TF ADB	1.000	4.000	2.250	8.687	3.250	0.687	1	PB	9.920
CAT50TFADB-SM1.250-4.000-L1	10008264	CAT50 TF ADB	1.250	4.000	2.750	8.687	3.250	0.687	1	PB	11.460
CAT50TFADB-SM1.500-4.000-L1	10008265	CAT50 TF ADB	1.500	4.000	3.500	8.937	3.250	0.937	1	PB	15.210
CAT50TFADB-SM2.000-4.000-L1	10008266	CAT50 TF ADB	2.000	4.000	4.882	8.937	3.250	0.937	1	PB	22.050

Parti di ricambio, comprese nella fornitura

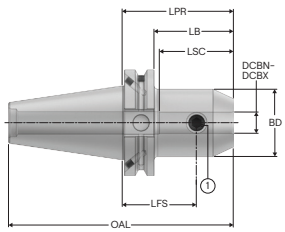
Per	Vite a croce	Grano	Vite
			
CAT40TFADB-SM0.750-4.000-L1	58281905	564301701	950DNF037100
CAT40TFADB-SM1.000-4.000-L1	58282540	564301701	950DNF050125
CAT40TFADB-SM1.250-4.000-L1	58283175	564301701	950DNF062125
CAT40TFADB-SM1.500-4.000-L1	58283810	564301701	58283810A
CAT50TFADB-SM0.750-4.000-L1	58281905	564301702	950DNF037100
CAT50TFADB-SM1.000-4.000-L1	58282540	564301702	950DNF050125
CAT50TFADB-SM1.250-4.000-L1	58283175	564301702	950DNF062125
CAT50TFADB-SM1.500-4.000-L1	58283810	564301702	58283810A
CAT50TFADB-SM2.000-4.000-L1	58285080	564301702	–

DIN 1835 Forma B / DIN 6535 Forma HB – Pollici

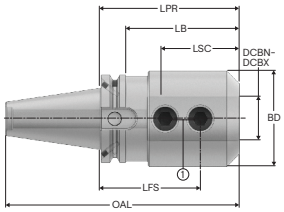
CAT TF / ASME B5.50-2009-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LSC	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch				lb
CAT40TFADB-EM0.500-2.620	10008198	CAT40 TF ADB	0.500	2.581	1.870	1.750	1.594	5.307	1.745	1	1	PB	2.650
CAT40TFADB-EM0.625-3.000	10008199	CAT40 TF ADB	0.625	3.000	2.250	1.870	1.850	5.687	2.062	1	1	PB	3.310
CAT40TFADB-EM0.750-3.000	10008200	CAT40 TF ADB	0.750	3.000	2.250	2.008	1.980	5.687	2.000	1	1	PB	3.530
CAT40TFADB-EM1.000-4.000	10008201	CAT40 TF ADB	1.000	4.000	3.250	2.244	2.480	6.687	2.875	2	1	PB	5.290
CAT40TFADB-EM1.250-4.000	10008202	CAT40 TF ADB	1.250	4.000	3.250	2.244	2.728	6.687	2.875	2	1	PB	5.730
CAT50TFADB-EM0.500-4.620	10008203	CAT50 TF ADB	0.500	4.620	3.870	1.750	1.594	8.620	3.745	1	1	PB	7.500
CAT50TFADB-EM0.625-5.750	10008204	CAT50 TF ADB	0.625	5.750	5.000	1.870	1.850	9.750	4.812	1	1	PB	8.820
CAT50TFADB-EM0.750-2.620	10008205	CAT50 TF ADB	0.750	2.620	1.870	2.000	1.980	6.620	1.620	1	1	PB	6.830
CAT50TFADB-EM0.750-4.000	10008206	CAT50 TF ADB	0.750	4.000	3.250	2.000	1.980	8.000	3.000	1	1	PB	7.940
CAT50TFADB-EM1.000-4.000	10008207	CAT50 TF ADB	1.000	4.000	3.368	2.244	2.480	8.000	2.875	2	1	PB	9.040
CAT50TFADB-EM1.250-4.000	10008208	CAT50 TF ADB	1.250	4.000	3.250	2.244	2.730	8.000	2.875	2	1	PB	9.700
CAT50TFADB-EM1.500-4.000	10008209	CAT50 TF ADB	1.500	4.000	3.250	2.618	3.480	8.000	2.500	2	1	PB	12.130
CAT50TFADB-EM2.000-5.620	10008210	CAT50 TF ADB	2.000	5.625	4.875	3.189	3.980	9.625	4.219	2	1	PB	18.520

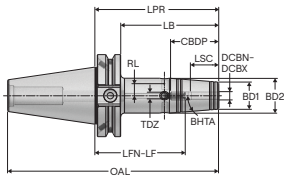
Parti di ricambio, comprese nella fornitura

Per	Vite di bloccaggio	Grano
		
CAT40TFADB-EM0.500-2.620	951CNP043038	564301701
CAT40TFADB-EM0.625-3.000	951CNP056044	564301701
CAT40TFADB-EM0.750-3.000	951CNP062050	564301701
CAT40TFADB-EM1.000-4.000	951CNP075062	564301701
CAT40TFADB-EM1.250-4.000	951CNP075062	564301701
CAT50TFADB-EM0.500-4.620	951CNP043038	564301702
CAT50TFADB-EM0.625-5.750	951CNP056044	564301702
CAT50TFADB-EM0.750-2.620	951CNP062050	564301702
CAT50TFADB-EM0.750-4.000	951CNP062050	564301702
CAT50TFADB-EM1.000-4.000	951CNP075062	564301702
CAT50TFADB-EM1.250-4.000	951CNP075062	564301702
CAT50TFADB-EM1.500-4.000	951CNP075062	564301702
CAT50TFADB-EM2.000-5.620	951CNS100087	564301702

CAT TF / ASME B5.50-2009-ADB

– In mm/ In pollici





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E264256030695	02998704	CAT40 TF ADB	6,0 *0.236*	95,0 *3.740*	75,9 *2.988*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	163,4 *6.433*	59,0 *2.323*	69,0 *2.717*	10,5 *0.413*	M5x0.8	4,5	1	G2.5	1,2 *2.650*
E264256030895	02998705	CAT40 TF ADB	8,0 *0.315*	95,0 *3.740*	75,9 *2.988*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	163,4 *6.433*	59,0 *2.323*	69,0 *2.717*	10,5 *0.413*	M6x1	4,5	1	G2.5	1,2 *2.650*
E264256031095	02998706	CAT40 TF ADB	10,0 *0.394*	95,0 *3.740*	75,9 *2.988*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	163,4 *6.433*	54,0 *2.126*	64,0 *2.520*	13,0 *0.512*	M8x1	4,5	1	G2.5	1,3 *2.870*
E264256031295	02998707	CAT40 TF ADB	12,0 *0.472*	95,0 *3.740*	75,9 *2.988*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	163,4 *6.433*	49,0 *1.929*	59,0 *2.323*	13,0 *0.512*	M10x1	4,5	1	G2.5	1,2 *2.650*
E264256031695	02998708	CAT40 TF ADB	16,0 *0.630*	95,0 *3.740*	75,9 *2.988*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	163,4 *6.433*	46,0 *1.811*	56,0 *2.205*	14,0 *0.551*	M12x1	4,5	1	G2.5	1,3 *2.870*
E264256032095	02998709	CAT40 TF ADB	20,0 *0.787*	95,0 *3.740*	75,9 *2.988*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	163,4 *6.433*	44,0 *1.732*	54,0 *2.126*	18,0 *0.709*	M16x1	4,5	1	G2.5	1,4 *3.090*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

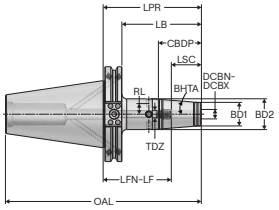
Parti di ricambio, comprese nella fornitura

Per		Sealing Screws	Vite di fermo
			
CAT40	6/ *0.236*	950A0406	19BDR12165
CAT40	8/ *0.315*	950A0406	19BDR08165
CAT40	10/ *0.394*	950A0406	19BDR12165
CAT40	12/ *0.472*	950A0406	19BDR05165
CAT40	16/ *0.630*	950A0406	19BDR12165
CAT40	20/ *0.787*	950A0406	19BDR16165

Tipo DIN
– Pollici

CAT TF / ASME B5.50-2009-ADB





—Run-out ≤3 µm
—Con una vite di fermo
—Per prolunghe a calettamento termico, vedere pag. 357-358
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
E26425603025375	02999165	CAT40 TF ADB	0.250	3.750	2.998	1.476	0.866	0.827	1.063	6.443	2.333	2.726	0.413	M5x0.8	4,5	1	G2.5	2.650
E26425603037375	02999166	CAT40 TF ADB	0.375	3.750	2.998	1.673	1.220	0.945	1.260	6.443	2.136	2.530	0.512	M8x1	4,5	1	G2.5	2.870
E26425603050375	02999167	CAT40 TF ADB	0.500	3.750	2.998	1.791	1.339	0.945	1.260	6.443	2.018	2.411	0.512	M10x1	4,5	1	G2.5	2.650
E26445603037400	02998688	CAT50 TF ADB	0.375	4.000	3.248	1.673	1.220	0.945	1.260	8.006	2.386	2.780	0.512	M8x1	4,5	1	G2.5	6.830
E26445603050400	02998689	CAT50 TF ADB	0.500	4.000	3.248	1.791	1.339	0.945	1.260	8.006	2.268	2.661	0.512	M10x1	4,5	1	G2.5	6.830
E26445603062400	02998690	CAT50 TF ADB	0.625	4.000	3.248	1.988	1.535	1.063	1.339	8.006	2.071	2.465	0.551	M12x1	4,5	1	G2.5	6.830
E26445603075400	02998691	CAT50 TF ADB	0.750	4.000	3.248	2.067	1.614	1.299	1.654	8.006	1.992	2.386	0.709	M16x1	4,5	1	G2.5	7.050
E26445603100400	02998692	CAT50 TF ADB	1.000	4.000	3.248	2.303	1.850	1.732	2.087	8.006	1.756	2.150	0.925	M16x1	4,5	1	G2.5	8.160

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

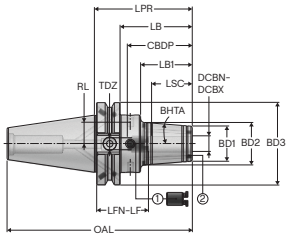
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws	Vite di fermo
		
E26425603025375	950A0406	19BDR05165
E26425603037375	950A0406	19BDR08165
E26425603050375	950A0406	19BDR10165
E26445603037400	950A0606	19BDR08165
E26445603050400	950A0606	19BDR10165
E26445603062400	950A0606	19BDR12165
E26445603075400	950A0606	19BDR16165
E26445603100400	950A0606	19BDR16165

Tipo rinforzato – Pollici

CAT TF / ASME B5.50-1994-ADB





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	LSC	BD1	BD2	BD3	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
E25425600050287	02904847	CAT40 TF ADB	0.500	2.874	2.122	1.496	1.870	1.339	1.063	1.385	1.750	5.567	1.063	1.457	0.531	M10x1	4,5	1	G2.5	2.650
E25425600062300	02904848	CAT40 TF ADB	0.625	3.000	2.248	1.622	1.988	1.535	1.299	1.659	1.750	5.693	1.071	1.465	0.669	M12x1	4,5	1	G2.5	2.870
E25425600075312	02904849	CAT40 TF ADB	0.750	3.125	2.373	1.747	2.067	1.614	1.732	2.092	1.750	5.818	1.117	1.511	0.846	M16x1	4,5	1	G2.5	3.530

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

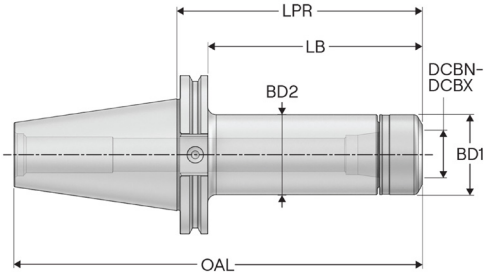
Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Sealing Screws	Vite di fermo
			
CAT40/ 0.500	90AI03	950A0406	19BDR10165
CAT40/ 0.625	90AI03	950A0406	19BDR12165
CAT40/ 0.750	90AI04	950A0406	19BDR16165

CAT TF / ASME B5.50-1994-AD

– Pollici

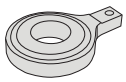




—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	Sede RFID	Equil-ibra-tura	Peso
			inch	inch		inch	inch	inch	inch	inch			lb
CAT40TFAD-ERHP16-2.500	10358901	CAT40ADTF	0.039	0.394	HP 16	2.500	1.181	1.181	5.193	–	1	G2.5	2.430
CAT40TFAD-ERHP16-6.000	10358902	CAT40ADTF	0.039	0.394	HP 16	6.000	1.181	1.181	8.693	–	1	G2.5	3.310
CAT40TFAD-ERHP25-2.500	10358903	CAT40ADTF	0.039	0.630	HP 25	2.500	1.575	1.575	5.193	–	1	G2.5	2.430
CAT40TFADB-ERHP25-4.000	10190243	CAT40 TF ADB	0.039	0.630	HP 25	4.000	1.575	1.575	6.693	3.248	1	G2.5	3.090
CAT40TFAD-ERHP25-6.000	10358905	CAT40ADTF	0.039	0.630	HP 25	6.000	1.575	1.575	8.693	–	1	G2.5	4.190
CAT50TFAD-ERHP32-3.000	10358906	CAT50ADTF	0.079	0.787	HP 32	3.000	1.969	1.969	7.006	–	1	G2.5	7.050
CAT50TFAD-ERHP32-6.000	10358907	CAT50ADTF	0.079	0.787	HP 32	6.000	1.969	1.969	10.006	–	1	G2.5	9.260

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP16	03LME1418260	03ER030B	03DYE010100B
ERHP25	03LME1418260	03ER040	03DYE010100B
ERHP32	03LME1418370	03ER050	03DYE040200

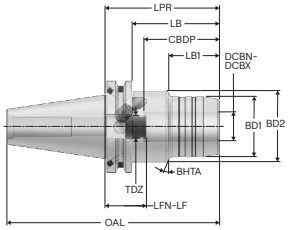
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP16	08B567216C
ERHP25	08B567225C
ERHP32	08B567232C

Tipo convenzionale – In mm/ In pollici

CAT TF / ASME B5.50-2009-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
CAT40TFADB-HC06-080	10137287	CAT40 TF ADB	6,0 *0.236*	80,0 *3.150*	60,95 *2.400*	29,5 *1.161*	37,0 *1.457*	49,5 *1.949*	26,0 *1.024*	148,25 *5.837*	43,0 *1.693*	53,0 *2.087*	M5x0.8	30,0	1	G2.5	1,5 *3.310*
CAT40TFADB-HC08-080	10137288	CAT40 TF ADB	8,0 *0.315*	80,0 *3.150*	60,95 *2.400*	30,0 *1.181*	37,0 *1.457*	49,5 *1.949*	28,0 *1.102*	148,25 *5.837*	43,0 *1.693*	53,0 *2.087*	M6x1	30,0	1	G2.5	1,4 *3.090*
CAT40TFADB-HC10-080	10137289	CAT40 TF ADB	10,0 *0.394*	80,0 *3.150*	60,95 *2.400*	31,0 *1.220*	42,0 *1.654*	49,5 *1.949*	30,0 *1.181*	148,25 *5.837*	40,0 *1.575*	50,0 *1.969*	M8x1	30,0	1	G2.5	1,4 *3.090*
CAT40TFADB-HC12-080	10137290	CAT40 TF ADB	12,0 *0.472*	80,0 *3.150*	60,95 *2.400*	31,5 *1.240*	47,0 *1.850*	49,5 *1.949*	32,0 *1.260*	148,25 *5.837*	35,0 *1.378*	45,0 *1.772*	M10x1	30,0	1	G2.5	1,4 *3.090*
CAT40TFADB-HC16-080	10137291	CAT40 TF ADB	16,0 *0.630*	80,0 *3.150*	60,95 *2.400*	33,0 *1.299*	52,0 *2.047*	49,5 *1.949*	38,0 *1.496*	148,25 *5.837*	30,0 *1.181*	40,0 *1.575*	M12x1	30,0	1	G2.5	1,5 *3.310*
CAT40TFADB-HC20-080	10137292	CAT40 TF ADB	20,0 *0.787*	80,0 *3.150*	60,95 *2.400*	34,0 *1.339*	52,0 *2.047*	49,5 *1.949*	42,0 *1.654*	148,25 *5.837*	30,0 *1.181*	40,0 *1.575*	M16x1	30,0	1	G2.5	1,5 *3.310*

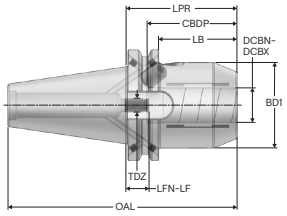
Accessori

Per	Chiave
	
Tutti	H05-4

Tipo rinforzato
– In mm/ In pollici

CAT TF / ASME B5.50-2009-ADB





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
CAT40TFADB-HCR20-064	10137134	CAT40 TF ADB	20,0 *0.787*	64,5 *2.539*	45,45 *1.789*	–	52,5 *2.067*	–	49,25 *1.939*	132,75 *5.226*	13,5 *0.531*	23,5 *0.925*	M8x1	–	0	G2.5	1,3 *2.870*

Accessori

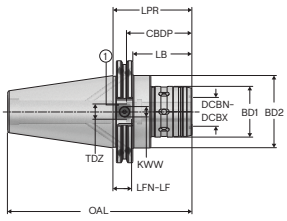
Per	Chiave
	
CAT40TFADB-HCR20-064	H05-4

CAT TF / ASME B5.50-1994-AD/ADB

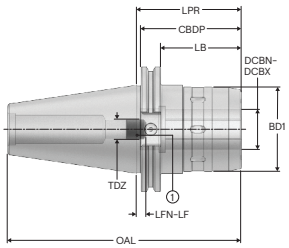
– Pollici



Disegno 1



Disegno 2



—Per le bussole di riduzione, vedere pag. 385-386
—Per le "viti di fermo per l'adduzione refrigerante interna", vedere pag. 387-388
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	OAL	LPR	LB	CBDP	BD1	BD2	LFN	LF	KWW	TDZ	Disegno	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch						lb
CAT40TFAD-PMC0.750-3.000	10185655	CAT40 TF AD	0.750	5.693	3.000	2.248	2.248	1.929	1.760	0.520	0.717	8,0	UNF 5/8"-18	2	1	PB	3.310
CAT40TFADB-PMC1.250-4.250	03211220	CAT40 TF ADB	1.250	6.943	4.250	1.560	3.540	2.638	1.750	1.100	1.297	8,0	UNF 5/8"	1	1	PB	5.070

Accessori

Per	Chiave	Vite di fermo (K)
		
CAT40TFADB-PMC1.250-4.250	03BPMC32	19BPMC317506H
CAT40TFAD-PMC0.750-3.000	03BPMC20	–

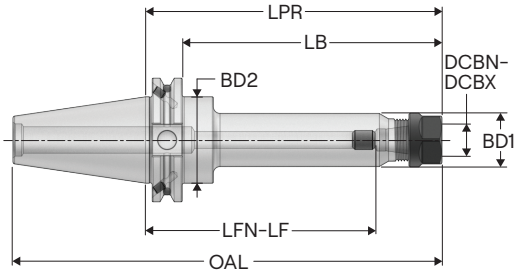
Parti di ricambio, comprese nella fornitura

Per	Estrattore per bussole di riduzione	Sealing Screws	Vite di fermo
			
CAT40TFADB-PMC1.250-4.250	03EXTPMC	950A0406	19BEPMC02
CAT40TFAD-PMC0.750-3.000	03EXTPMC	–	19BEPMC02

ISO 15488
– In mm/ In pollici

CAT TF / ASME B5.50-2009-ADB

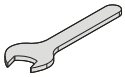




—Run-out massimo di 15 µm/ .0006'' a 3 x ∅DCBN-DCBX
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	LFN	LF	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
CAT40TFADB-ER16-4.000	10008238	CAT40 TF ADB	0,5 *0.020*	10,0 *0.394*	ER 16	101,6 *4.000*	27,6 *1.087*	28,0 *1.102*	169,85 *6.687*	82,55 *3.250*	11,6 *0.457*	67,6 *2.661*	1	PB	1,2 *2.650*
CAT40TFADB-ER25-4.000	10008239	CAT40 TF ADB	1,0 *0.039*	16,0 *0.630*	ER 25	101,6 *4.000*	41,6 *1.638*	42,0 *1.654*	169,85 *6.687*	82,55 *3.250*	1,6 *0.063*	59,6 *2.346*	1	PB	1,4 *3.090*
CAT40TFADB-ER32-4.000	10008240	CAT40 TF ADB	2,0 *0.079*	20,0 *0.787*	ER 32	101,6 *4.000*	49,6 *1.953*	50,0 *1.969*	169,85 *6.687*	82,55 *3.250*	1,6 *0.063*	52,6 *2.071*	1	PB	1,7 *3.750*
CAT50TFADB-ER16-4.000	10229704	CAT50 TF ADB	0,5 *0.020*	10,0 *0.394*	ER 16	101,6 *4.000*	27,6 *1.087*	28,0 *1.102*	203,2 *8.000*	82,55 *3.250*	11,6 *0.457*	67,6 *2.661*	1	G6.3	2,9 *6.390*
CAT50TFADB-ER20-4.000	10229705	CAT50 TF ADB	1,0 *0.039*	13,0 *0.512*	ER 20	101,6 *4.000*	33,6 *1.323*	34,0 *1.339*	203,2 *8.000*	82,55 *3.250*	1,6 *0.063*	61,6 *2.425*	1	G6.3	3,1 *6.830*
CAT50TFADB-ER20-6.000	10229706	CAT50 TF ADB	1,0 *0.039*	13,0 *0.512*	ER 20	152,4 *6.000*	33,6 *1.323*	34,0 *1.339*	254,0 *10.000*	133,35 *5.250*	52,4 *2.063*	112,4 *4.425*	1	G6.3	3,7 *8.160*
CAT50TFADB-ER32-4.000	10229707	CAT50 TF ADB	2,0 *0.079*	20,0 *0.787*	ER 32	101,6 *4.000*	49,6 *1.953*	50,0 *1.969*	203,2 *8.000*	82,55 *3.250*	1,6 *0.063*	53,6 *2.110*	1	G6.3	3,4 *7.500*
CAT50TFADB-ER32-6.000	10008241	CAT50 TF ADB	2,0 *0.079*	20,0 *0.787*	ER 32	152,4 *6.000*	49,6 *1.953*	50,0 *1.969*	254,0 *10.000*	133,35 *5.250*	52,4 *2.063*	104,4 *4.110*	1	PB	4,0 *8.820*
CAT50TFADB-ER40-4.000	10008242	CAT50 TF ADB	3,0 *0.118*	26,0 *1.024*	ER 40	101,6 *4.000*	62,6 *2.465*	63,0 *2.480*	203,2 *8.000*	82,55 *3.250*	-18,4 *-0.724*	46,6 *1.835*	1	PB	3,8 *8.380*

Accessori

Per	Ghiera di tenuta	Chiave
		
CAT40TFADB-ER16-4.000	08B587516IC	03B587516UM
CAT40TFADB-ER25-4.000	08B587525IC	03B587525
CAT40TFADB-ER32-4.000	08B587532IC	03B587532
CAT50TFADB-ER16-4.000	08B587516IC	03B587516UM
CAT50TFADB-ER20-4.000	–	03B587520UM
CAT50TFADB-ER20-6.000	–	03B587520UM
CAT50TFADB-ER32-4.000	08B587532IC	03B587532
CAT50TFADB-ER32-6.000	08B587532IC	03B587532
CAT50TFADB-ER40-4.000	08B587540IC	03B587540

Parti di ricambio, comprese nella fornitura

Per	Ghiera	Grano
		
CAT40TFADB-ER16-4.000	5533050-06	564301701
CAT40TFADB-ER25-4.000	5533050-02	564301701
CAT40TFADB-ER32-4.000	5533050-03	564301701
CAT50TFADB-ER16-4.000	5533050-06	–
CAT50TFADB-ER20-4.000	5533050-08	–
CAT50TFADB-ER20-6.000	5533050-08	–
CAT50TFADB-ER32-4.000	5533050-03	–
CAT50TFADB-ER32-6.000	5533050-03	564301702
CAT50TFADB-ER40-4.000	5533050-04	564301702



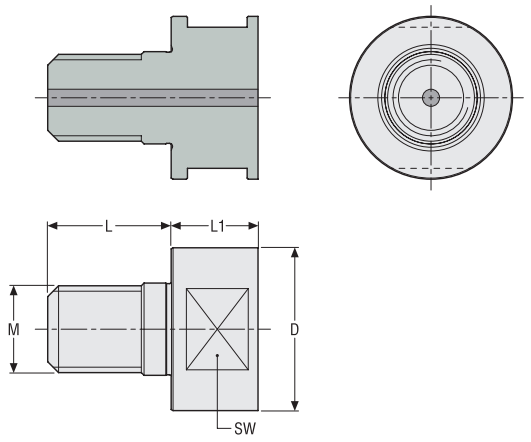
Combimaster

Gli attacchi mal progettati non sono in grado di fornire la rigidità, la stabilità o la precisione necessaria per strategie di fresatura ottimizzate e, di conseguenza, prestazioni superiori. Massimizzate questi fattori per processi di fresatura completamente sicuri con la linea ampliata di attacchi **Combimaster™**.

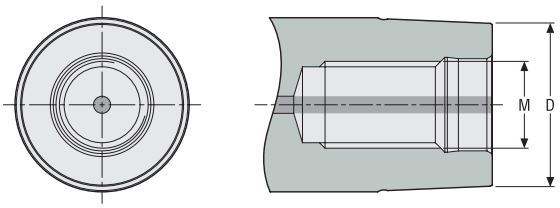
- Combimaster con diverse estremità coniche
- Attacchi per calettamento termico
- Soluzioni Steadyline
- Intermedi per coprire prolunghe e riduzioni

Combimaster

Lato macchina



Lato utensile



Tipologia lato macchina	Sede per microchip*	L	L1	D	M	SW
		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
M10	No	18,75 *0.738*	13 *0.512*	18,5 *0.728*	10 *0.394*	15 *0.591*
M12	No	21,75 *0.856*	15 *0.591*	23 *0.906*	12 *0.472*	19 *0.748*
M16	No	22,75 *0.896*	16 *0.630*	30 *1.181*	16 *0.630*	26 *1.024*
M20	No	27 *1.063*	18 *0.709*	36,5 *1.437*	20 *0.787*	32 *1.260*
M6	No	13,5 *0.531*	9 *0.354*	11 *0.433*	6 *0.236*	9 *0.354*
M8	No	17,75 *0.699*	11 *0.433*	13,5 *0.531*	8 *0.315*	11 *0.433*

Lato lato macchina	Sede per microchip*	D	M
		mm *inch*	mm *inch*
M10	No	18,5 *0.728*	10 *0.394*
M12	No	23 *0.906*	12 *0.472*
M16	No	30 *1.181*	16 *0.630*
M20	No	36,5 *1.437*	20 *0.787*
M6	No	11 *0.433*	6 *0.236*
M8	No	13,5 *0.531*	8 *0.315*

Nota: Queste dimensioni lato macchina e lato pezzo sono applicate a tutti gli attacchi mostrati nelle pagine prodotto

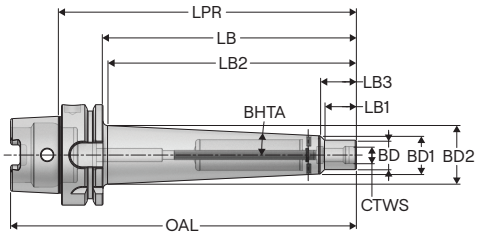
* Senza sede per microchip RFID

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

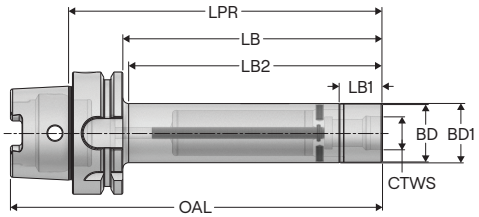
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2



—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

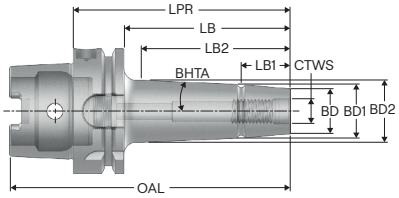
Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB3	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Max. num. di giri	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
E9304K82012185	02904473	HSK-A63	M12	185,0 *7.283*	159,0 *6.260*	156,14 *6.147*	24,0 *0.945*	20,0 *0.787*	23,0 *0.906*	42,97 *1.692*	30,0 *1.181*	217,0 *8.543*	2,75	1	9000	1	PB	1,9 *4.190*
E9304K82016235	02904476	HSK-A63	M16	235,0 *9.252*	193,0 *7.598*	192,41 *7.575*	24,0 *0.945*	20,0 *0.787*	30,0 *1.181*	53,18 *2.094*	37,0 *1.457*	267,0 *10.512*	2,75	1	9000	1	PB	3,5 *7.720*
E9304K82116160	02904474	HSK-A63	M16	160,0 *6.299*	134,0 *5.276*	131,0 *5.157*	–	22,0 *0.866*	30,0 *1.181*	–	30,5 *1.201*	192,0 *7.559*	–	2	9000	1	PB	1,4 *3.090*
HSKA63-M20-160-K	03308049	HSK-A63	M20	160,0 *6.299*	134,0 *5.276*	131,0 *5.157*	–	31,0 *1.220*	36,5 *1.437*	–	37,0 *1.457*	192,0 *7.559*	–	2	9000	1	PB	2,1 *4.630*
E9306K82012235	02904477	HSK-A100	M12	235,0 *9.252*	206,0 *8.110*	201,24 *7.923*	24,0 *0.945*	20,0 *0.787*	23,0 *0.906*	47,48 *1.869*	30,0 *1.181*	285,0 *11.220*	2,75	1	6000	1	PB	4,0 *8.820*
E9306K82016235	02904479	HSK-A100	M16	235,0 *9.252*	206,0 *8.110*	201,24 *7.923*	24,0 *0.945*	20,0 *0.787*	30,0 *1.181*	54,48 *2.145*	37,0 *1.457*	285,0 *11.220*	2,75	1	8000	1	PB	4,78 *10.540*
E9306K82016285	02904480	HSK-A100	M16	285,0 *11.220*	256,0 *10.079*	251,24 *9.891*	24,0 *0.945*	20,0 *0.787*	30,0 *1.181*	59,29 *2.334*	37,0 *1.457*	335,0 *13.189*	2,75	1	9000	1	PB	5,86 *12.920*
E9306K82116185	02904478	HSK-A100	M16	185,0 *7.283*	156,0 *6.142*	151,0 *5.945*	–	22,0 *0.866*	30,0 *1.181*	–	30,5 *1.201*	235,0 *9.252*	–	2	8000	1	PB	2,91 *6.420*
E9306K82020285	03029803	HSK-A100	M20	285,0 *11.220*	256,0 *10.079*	251,24 *9.891*	29,0 *1.142*	24,5 *0.965*	36,5 *1.437*	66,81 *2.630*	45,0 *1.772*	335,0 *13.189*	2,75	1	6000	1	PB	7,2 *15.870*
HSKA100-M20-185-K	03308052	HSK-A100	M20	185,0 *7.283*	156,0 *6.142*	151,0 *5.945*	–	31,0 *1.220*	36,5 *1.437*	–	37,0 *1.457*	235,0 *9.252*	–	2	9000	1	PB	3,9 *8.600*

Da HSK-A a Combimaster – In mm/ In pollici

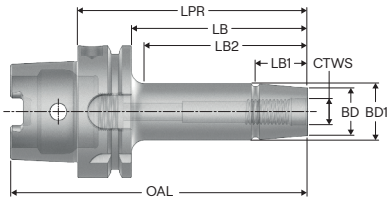
HSK-A/ ISO12164-1-HSK-A



Disegno 1



Disegno 2



—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Disegno	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E930458200660	02643801	HSK-A63	M6	60,0 *2.362*	34,0 *1.339*	25,0 *0.984*	10,0 *0.394*	11,0 *0.433*	14,5 *0.571*	11,7 *0.461*	92,0 *3.622*	5,3	1	1	G6.3	0,7 *1.540*
E930458200860	02438495	HSK-A63	M8	60,0 *2.362*	34,0 *1.339*	25,0 *0.984*	10,0 *0.394*	13,5 *0.531*	18,5 *0.728*	15,7 *0.618*	92,0 *3.622*	5,3	1	1	G6.3	0,7 *1.540*
E930458200885	02438497	HSK-A63	M8	85,0 *3.346*	59,0 *2.323*	50,0 *1.969*	15,0 *0.591*	13,5 *0.531*	20,0 *0.787*	15,7 *0.618*	117,0 *4.606*	3,5	1	1	G6.3	0,8 *1.760*
E930458201060	02444885	HSK-A63	M10	60,0 *2.362*	34,0 *1.339*	25,0 *0.984*	10,0 *0.394*	18,5 *0.728*	23,0 *0.906*	19,7 *0.776*	92,0 *3.622*	6,3	1	1	G6.3	0,8 *1.760*
E930458201085	02444889	HSK-A63	M10	85,0 *3.346*	59,0 *2.323*	50,0 *1.969*	15,0 *0.591*	18,5 *0.728*	24,5 *0.965*	19,7 *0.776*	117,0 *4.606*	3,9	1	1	G6.3	0,8 *1.760*
E9304582010135	02438500	HSK-A63	M10	135,0 *5.315*	109,0 *4.291*	100,0 *3.937*	20,0 *0.787*	18,5 *0.728*	27,5 *1.083*	19,7 *0.776*	167,0 *6.575*	2,8	1	1	G6.3	1,0 *2.200*
E930458211060	02444948	HSK-A63	M10	60,0 *2.362*	34,0 *1.339*	25,0 *0.984*	10,0 *0.394*	18,5 *0.728*	–	18,5 *0.728*	92,0 *3.622*	–	2	1	G6.3	0,7 *1.540*
E930458201260	02444905	HSK-A63	M12	60,0 *2.362*	34,0 *1.339*	25,0 *0.984*	10,0 *0.394*	23,0 *0.906*	28,5 *1.122*	24,7 *0.972*	92,0 *3.622*	7,2	1	1	G6.3	0,8 *1.760*
E930458201285	02444907	HSK-A63	M12	85,0 *3.346*	59,0 *2.323*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	30,0 *1.181*	24,7 *0.972*	117,0 *4.606*	5,0	1	1	G6.3	0,9 *1.980*
E9304582012110	02444894	HSK-A63	M12	110,0 *4.331*	84,0 *3.307*	75,0 *2.953*	25,0 *0.984*	23,0 *0.906*	31,5 *1.240*	24,7 *0.972*	142,0 *5.591*	3,9	1	1	G6.3	1,0 *2.200*
E9304582012135	02444903	HSK-A63	M12	135,0 *5.315*	109,0 *4.291*	100,0 *3.937*	30,0 *1.181*	23,0 *0.906*	33,0 *1.299*	24,7 *0.972*	167,0 *6.575*	3,4	1	1	G6.3	1,2 *2.650*
E930458211260	02444950	HSK-A63	M12	60,0 *2.362*	34,0 *1.339*	25,0 *0.984*	10,0 *0.394*	23,0 *0.906*	–	23,5 *0.925*	92,0 *3.622*	–	2	1	G6.3	0,8 *1.760*
E930458211285	02444953	HSK-A63	M12	85,0 *3.346*	59,0 *2.323*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	–	23,5 *0.925*	117,0 *4.606*	–	2	1	G6.3	0,9 *1.980*
E930458201660	02444942	HSK-A63	M16	60,0 *2.362*	34,0 *1.339*	25,0 *0.984*	10,0 *0.394*	30,0 *1.181*	35,5 *1.398*	31,7 *1.248*	92,0 *3.622*	6,9	1	1	G6.3	0,9 *1.980*
E930458201685	02444944	HSK-A63	M16	85,0 *3.346*	59,0 *2.323*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	37,0 *1.457*	31,7 *1.248*	117,0 *4.606*	5,0	1	1	G6.3	1,0 *2.200*
E9304582016110	02444908	HSK-A63	M16	110,0 *4.331*	84,0 *3.307*	75,0 *2.953*	25,0 *0.984*	30,0 *1.181*	38,5 *1.516*	31,7 *1.248*	142,0 *5.591*	3,9	1	1	G6.3	1,2 *2.650*
E9304582016135	02444910	HSK-A63	M16	135,0 *5.315*	109,0 *4.291*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	40,0 *1.575*	31,7 *1.248*	167,0 *6.575*	3,4	1	1	G6.3	1,4 *3.090*
E9304582016185	02444912	HSK-A63	M16	185,0 *7.283*	159,0 *6.260*	150,0 *5.906*	35,0 *1.378*	30,0 *1.181*	50,0 *1.969*	31,7 *1.248*	217,0 *8.543*	4,5	1	1	G6.3	2,1 *4.630*
E930458211685	02438506	HSK-A63	M16	85,0 *3.346*	59,0 *2.323*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	–	30,5 *1.201*	117,0 *4.606*	–	2	1	G6.3	1,0 *2.200*
E9304582116110	02438507	HSK-A63	M16	110,0 *4.331*	84,0 *3.307*	77,0 *3.031*	25,0 *0.984*	30,0 *1.181*	–	30,5 *1.201*	142,0 *5.591*	–	2	1	G6.3	1,1 *2.430*
E9304582116135	02438508	HSK-A63	M16	135,0 *5.315*	109,0 *4.291*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	–	30,5 *1.201*	167,0 *6.575*	–	2	1	G6.3	1,2 *2.650*
E930458202065	02971293	HSK-A63	M20	65,0 *2.559*	39,0 *1.535*	30,0 *1.181*	10,0 *0.394*	36,5 *1.437*	44,5 *1.752*	37,5 *1.476*	97,0 *3.819*	6,4	1	1	G6.3	1,0 *2.200*
E9304582120110	02971294	HSK-A63	M20	110,0 *4.331*	84,0 *3.307*	75,0 *2.953*	25,0 *0.984*	36,5 *1.437*	–	37,0 *1.457*	142,0 *5.591*	–	2	1	G6.3	1,2 *2.650*

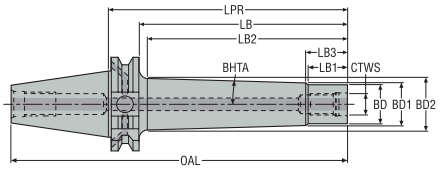
Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
HSKA63-M20-085	03308047	HSK-A63	M20	85,0 *3.346*	59,0 *2.323*	50,0 *1.969*	20,0 *0.787*	36,5 *1.437*	–	37,0 *1.457*	117,0 *4.606*	–	2	1	PB	1,1 *2.430*
HSKA63-M20-135	03308048	HSK-A63	M20	135,0 *5.315*	109,0 *4.291*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	–	37,0 *1.457*	167,0 *6.575*	–	2	1	G6.3	1,4 *3.090*
HSKA63-M20-185	03308050	HSK-A63	M20	185,0 *7.283*	159,0 *6.260*	150,0 *5.906*	35,0 *1.378*	36,5 *1.437*	–	37,0 *1.457*	217,0 *8.543*	–	2	1	G6.3	1,8 *3.970*
E930658201085	02445323	HSK-A100	M10	85,0 *3.346*	56,0 *2.205*	50,0 *1.969*	15,0 *0.591*	18,5 *0.728*	27,0 *1.063*	19,7 *0.776*	135,0 *5.315*	7,6	1	1	G6.3	2,2 *4.850*
E930658201285	02445356	HSK-A100	M12	85,0 *3.346*	56,0 *2.205*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	35,0 *1.378*	24,7 *0.972*	135,0 *5.315*	9,7	1	1	G6.3	2,3 *5.070*
E9306582012110	02445326	HSK-A100	M12	110,0 *4.331*	81,0 *3.189*	75,0 *2.953*	25,0 *0.984*	23,0 *0.906*	38,0 *1.496*	24,7 *0.972*	160,0 *6.299*	7,6	1	1	G6.3	2,4 *5.290*
E9306582012135	02445329	HSK-A100	M12	135,0 *5.315*	106,0 *4.173*	100,0 *3.937*	30,0 *1.181*	23,0 *0.906*	41,0 *1.614*	24,7 *0.972*	185,0 *7.283*	6,6	1	1	G6.3	2,6 *5.730*
E9306582012185	02445333	HSK-A100	M12	185,0 *7.283*	156,0 *6.142*	150,0 *5.906*	30,0 *1.181*	23,0 *0.906*	42,5 *1.673*	24,7 *0.972*	235,0 *9.252*	4,2	1	1	G6.3	2,9 *6.390*
E930658201685	02445390	HSK-A100	M16	85,0 *3.346*	56,0 *2.205*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	42,5 *1.673*	31,7 *1.248*	135,0 *5.315*	10,2	1	1	G6.3	2,4 *5.290*
E9306582016135	02445366	HSK-A100	M16	135,0 *5.315*	106,0 *4.173*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	49,0 *1.929*	31,7 *1.248*	185,0 *7.283*	7,0	1	1	G6.3	2,9 *6.390*
E9306582016185	02445388	HSK-A100	M16	185,0 *7.283*	156,0 *6.142*	150,0 *5.906*	35,0 *1.378*	30,0 *1.181*	50,0 *1.969*	31,7 *1.248*	235,0 *9.252*	4,5	1	1	G6.3	3,4 *7.500*
E9306582016235	02445389	HSK-A100	M16	235,0 *9.252*	206,0 *8.110*	200,0 *7.874*	35,0 *1.378*	30,0 *1.181*	55,0 *2.165*	31,7 *1.248*	285,0 *11.220*	4,0	1	1	G6.3	4,1 *9.040*
E9306582020135	02928179	HSK-A100	M20	135,0 *5.315*	106,0 *4.173*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	54,5 *2.146*	37,5 *1.476*	185,0 *7.283*	6,9	1	1	G6.3	3,1 *6.830*
HSKA100-M20-085	03308051	HSK-A100	M20	85,0 *3.346*	56,0 *2.205*	50,0 *1.969*	20,0 *0.787*	36,5 *1.437*	–	37,0 *1.457*	135,0 *5.315*	–	2	1	G6.3	2,4 *5.290*
HSKA125-M16-085	03229655	HSK-A125	M16	85,0 *3.346*	56,0 *2.205*	35,0 *1.378*	20,0 *0.787*	30,0 *1.181*	–	30,5 *1.201*	148,0 *5.827*	–	2	1	PB	3,6 *7.940*
HSKA125-M16-135	03229656	HSK-A125	M16	135,0 *5.315*	106,0 *4.173*	85,0 *3.346*	35,0 *1.378*	30,0 *1.181*	–	30,5 *1.201*	198,0 *7.795*	–	2	1	PB	3,9 *8.600*
HSKA125-M16-185-VF6	03240292	HSK-A125	M16	185,0 *7.283*	156,0 *6.142*	150,0 *5.906*	60,0 *2.362*	30,0 *1.181*	54,9 *2.161*	30,0 *1.181*	248,0 *9.764*	7,88	1	1	PB	4,6 *10.140*
HSKA125-M20-075	03229659	HSK-A125	M20	75,0 *2.953*	46,0 *1.811*	30,0 *1.181*	10,0 *0.394*	36,5 *1.437*	–	37,0 *1.457*	138,0 *5.433*	–	2	1	PB	3,7 *8.160*
HSKA125-M20-135	03229660	HSK-A125	M20	135,0 *5.315*	106,0 *4.173*	90,0 *3.543*	30,0 *1.181*	36,5 *1.437*	–	37,0 *1.457*	198,0 *7.795*	–	2	1	PB	4,1 *9.040*
HSKA125-M20-185-VF6	03240293	HSK-A125	M20	185,0 *7.283*	156,0 *6.142*	150,0 *5.906*	73,0 *2.874*	36,5 *1.437*	62,9 *2.476*	36,5 *1.437*	248,0 *9.764*	9,73	1	1	PB	5,0 *11.020*

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

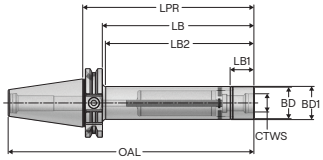
DIN 69871-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Max. num. di giri	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
E3469K82116160	02904486	DIN40 ADB	M16	160,0 *6.299*	140,9 *5.547*	137,9 *5.429*	22,0 *0.866*	30,0 *1.181*	–	30,5 *1.201*	228,4 *8.992*	–	2	9000	1	PB	1,7 *3.750*
E3471K82116185	02904490	DIN50 ADB	M16	185,0 *7.283*	165,9 *6.531*	160,9 *6.335*	22,0 *0.866*	30,0 *1.181*	–	30,5 *1.201*	286,75 *11.289*	–	2	8000	1	PB	3,5 *7.720*

Parti di ricambio, comprese nella fornitura

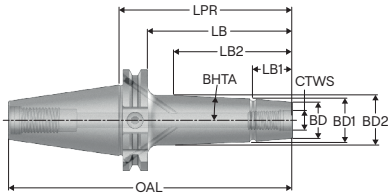
Per	Sealing Screws
	
DIN40	950A0406
DIN50	950A0606

Da DIN 69871 a Combimaster – In mm/ In pollici

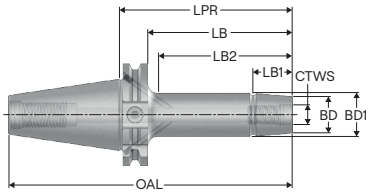
DIN 69871-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Disegno	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
DIN40ADB-M20-060-V	03308039	DIN40 ADB	M20	60,0 *2.362*	40,9 *1.610*	25,0 *0.984*	10,0 *0.394*	36,5 *1.437*	44,0 *1.732*	37,0 *1.457*	128,4 *5.055*	12,23	1	1	G6.3	1,2 *2.650*
E346958212085	02971302	DIN40 ADB	M20	85,0 *3.346*	65,9 *2.594*	60,0 *2.362*	20,0 *0.787*	36,5 *1.437*	–	37,0 *1.457*	153,4 *6.039*	–	2	1	G6.3	1,2 *2.650*
DIN40ADB-M20-110	03308040	DIN40 ADB	M20	110,0 *4.331*	90,9 *3.579*	75,0 *2.953*	25,0 *0.984*	36,5 *1.437*	–	37,0 *1.457*	178,4 *7.024*	–	2	1	G6.3	1,4 *3.090*
DIN40ADB-M20-135	03308041	DIN40 ADB	M20	135,0 *5.315*	115,9 *4.563*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	–	37,0 *1.457*	203,4 *8.008*	–	2	1	G6.3	1,6 *3.530*
DIN40ADB-M20-185	03308043	DIN40 ADB	M20	185,0 *7.283*	165,9 *6.531*	150,0 *5.906*	35,0 *1.378*	36,5 *1.437*	–	37,0 *1.457*	253,4 *9.976*	–	2	1	G6.3	2,0 *4.410*
E347158202095	02971303	DIN50 ADB	M20	95,0 *3.740*	75,9 *2.988*	65,0 *2.559*	25,0 *0.984*	36,5 *1.437*	50,5 *1.988*	37,5 *1.476*	196,75 *7.746*	9,3	1	1	G6.3	3,3 *7.280*
DIN50ADB-M20-145	03308044	DIN50 ADB	M20	145,0 *5.709*	125,9 *4.957*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	–	37,0 *1.457*	246,75 *9.715*	–	2	1	G6.3	3,4 *7.500*
DIN50ADB-M20-295-V	03308046	DIN50 ADB	M20	295,0 *11.614*	275,9 *10.862*	250,0 *9.843*	35,0 *1.378*	36,5 *1.437*	68,0 *2.677*	37,0 *1.457*	396,75 *15.620*	4,06	1	1	G6.3	7,2 *15.870*

Parti di ricambio, comprese nella fornitura

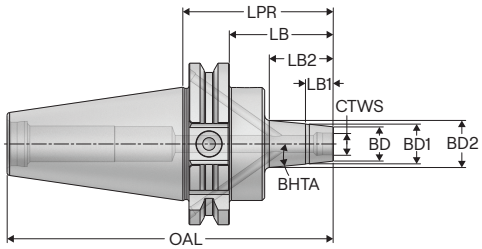
Per	Sealing Screws
	
DIN40	950A0406
DIN50	950A0606

Da DIN/CAT (combinato) a Combimaster – In mm/ In pollici

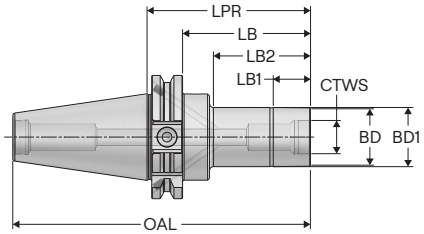
DIN/CAT (Combinate)



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E347658200660	02628844	DIN40 ADB/ CAT40	M6	60,0 *2.362*	41,0 *1.614*	25,0 *0.984*	10,0 *0.394*	11,0 *0.433*	14,5 *0.571*	11,7 *0.461*	128,4 *5.055*	5,3	1	1	G6.3	1,0 *2.200*
E347658200860	02438484	DIN40 ADB/ CAT40	M8	60,0 *2.362*	41,0 *1.614*	25,0 *0.984*	10,0 *0.394*	13,5 *0.531*	18,5 *0.728*	15,7 *0.618*	128,4 *5.055*	5,3	1	1	G6.3	1,0 *2.200*
E347658201040	02444577	DIN40 ADB/ CAT40	M10	40,0 *1.575*	21,0 *0.827*	5,0 *0.197*	5,0 *0.197*	18,5 *0.728*	–	19,7 *0.776*	108,4 *4.268*	6,8	1	1	G6.3	1,0 *2.200*
E347658201060	02444588	DIN40 ADB/ CAT40	M10	60,0 *2.362*	41,0 *1.614*	25,0 *0.984*	10,0 *0.394*	18,5 *0.728*	23,0 *0.906*	19,7 *0.776*	128,4 *5.055*	6,3	1	1	G6.3	1,1 *2.430*
E347658201085	02444594	DIN40 ADB/ CAT40	M10	85,0 *3.346*	66,0 *2.598*	50,0 *1.969*	15,0 *0.591*	18,5 *0.728*	24,5 *0.965*	19,7 *0.776*	153,4 *6.039*	3,9	1	1	G6.3	1,1 *2.430*
E3476582010135	02438487	DIN40 ADB/ CAT40	M10	135,0 *5.315*	116,0 *4.567*	100,0 *3.937*	20,0 *0.787*	18,5 *0.728*	27,5 *1.083*	19,7 *0.776*	203,4 *8.008*	2,8	1	1	G6.3	1,3 *2.870*
E347658211060	02444670	DIN40 ADB/ CAT40	M10	60,0 *2.362*	41,0 *1.614*	25,0 *0.984*	10,0 *0.394*	18,5 *0.728*	–	18,5 *0.728*	128,4 *5.055*	–	2	1	G6.3	1,0 *2.200*
E347658201240	02444621	DIN40 ADB/ CAT40	M12	40,0 *1.575*	21,0 *0.827*	5,0 *0.197*	5,0 *0.197*	23,0 *0.906*	24,7 *0.972*	24,7 *0.972*	108,4 *4.268*	9,6	1	1	G6.3	1,0 *2.200*
E347658201260	02444623	DIN40 ADB/ CAT40	M12	60,0 *2.362*	41,0 *1.614*	25,0 *0.984*	10,0 *0.394*	23,0 *0.906*	28,5 *1.122*	24,7 *0.972*	128,4 *5.055*	7,2	1	1	G6.3	1,1 *2.430*
E347658201285	02444637	DIN40 ADB/ CAT40	M12	85,0 *3.346*	66,0 *2.598*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	30,0 *1.181*	24,7 *0.972*	153,4 *6.039*	5,0	1	1	G6.3	1,2 *2.650*
E3476582012110	02444600	DIN40 ADB/ CAT40	M12	110,0 *4.331*	91,0 *3.583*	75,0 *2.953*	25,0 *0.984*	23,0 *0.906*	31,5 *1.240*	24,7 *0.972*	178,4 *7.024*	3,9	1	1	G6.3	1,3 *2.870*
E3476582012185	02438489	DIN40 ADB/ CAT40	M12	185,0 *7.283*	166,0 *6.535*	150,0 *5.906*	30,0 *1.181*	23,0 *0.906*	42,5 *1.673*	24,7 *0.972*	253,4 *9.976*	4,2	1	1	G6.3	1,8 *3.970*
E347658211260	02444672	DIN40 ADB/ CAT40	M12	60,0 *2.362*	41,0 *1.614*	25,0 *0.984*	10,0 *0.394*	23,0 *0.906*	–	23,5 *0.925*	128,4 *5.055*	–	2	1	G6.3	1,1 *2.430*
E347658211285	02444673	DIN40 ADB/ CAT40	M12	85,0 *3.346*	66,0 *2.598*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	–	23,5 *0.925*	153,4 *6.039*	–	2	1	G6.3	1,1 *2.430*
E347658201640	02444659	DIN40 ADB/ CAT40	M16	40,0 *1.575*	21,0 *0.827*	5,0 *0.197*	5,0 *0.197*	30,0 *1.181*	31,8 *1.252*	31,8 *1.252*	108,4 *4.268*	9,6	1	1	G6.3	1,0 *2.200*
E347658201660	02444662	DIN40 ADB/ CAT40	M16	60,0 *2.362*	41,0 *1.614*	25,0 *0.984*	10,0 *0.394*	30,0 *1.181*	35,5 *1.398*	31,7 *1.248*	128,4 *5.055*	7,2	1	1	G6.3	1,1 *2.430*
E347658201685	02444664	DIN40 ADB/ CAT40	M16	85,0 *3.346*	66,0 *2.598*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	37,0 *1.457*	31,7 *1.248*	153,4 *6.039*	5,0	1	1	G6.3	1,3 *2.870*

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E3476582016110	02444650	DIN40 ADB/ CAT40	M16	110,0 *4.331*	91,0 *3.583*	75,0 *2.953*	25,0 *0.984*	30,0 *1.181*	38,5 *1.516*	31,7 *1.248*	178,4 *7.024*	3,9	1	1	G6.3	1,5 *3.310*
E3476582016135	02444652	DIN40 ADB/ CAT40	M16	135,0 *5.315*	116,0 *4.567*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	40,5 *1.594*	31,7 *1.248*	203,4 *8.008*	3,6	1	1	G6.3	1,7 *3.750*
E3476582016185	02444656	DIN40 ADB/ CAT40	M16	185,0 *7.283*	166,0 *6.535*	150,0 *5.906*	35,0 *1.378*	30,0 *1.181*	43,5 *1.713*	31,7 *1.248*	253,4 *9.976*	2,9	1	1	G6.3	2,1 *4.630*
E347658211685	02438490	DIN40 ADB/ CAT40	M16	85,0 *3.346*	66,0 *2.598*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	–	30,5 *1.201*	153,4 *6.039*	–	2	1	G6.3	1,2 *2.650*
E3476582116110	02438491	DIN40 ADB/ CAT40	M16	110,0 *4.331*	91,0 *3.583*	75,0 *2.953*	25,0 *0.984*	30,0 *1.181*	–	30,5 *1.201*	178,4 *7.024*	–	2	1	G6.3	1,4 *3.090*
E3476582116135	02438492	DIN40 ADB/ CAT40	M16	135,0 *5.315*	116,0 *4.567*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	–	30,5 *1.201*	203,4 *8.008*	–	2	1	G6.3	1,5 *3.310*
E347858201295	02444754	DIN50 ADB/ CAT50	M12	95,0 *3.740*	76,0 *2.992*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	35,0 *1.378*	24,7 *0.972*	196,7 *7.744*	9,7	1	1	G6.3	3,3 *7.280*
E3478582012145	02444725	DIN50 ADB/ CAT50	M12	145,0 *5.709*	126,0 *4.961*	100,0 *3.937*	30,0 *1.181*	23,0 *0.906*	41,0 *1.614*	24,7 *0.972*	246,7 *9.713*	6,6	1	1	G6.3	3,6 *7.940*
E3478582012195	02444726	DIN50 ADB/ CAT50	M12	195,0 *7.677*	176,0 *6.929*	150,0 *5.906*	30,0 *1.181*	23,0 *0.906*	42,5 *1.673*	24,7 *0.972*	296,7 *11.681*	4,2	1	1	G6.3	3,9 *8.600*
E3478582012245	02444732	DIN50 ADB/ CAT50	M12	245,0 *9.646*	226,0 *8.898*	200,0 *7.874*	30,0 *1.181*	23,0 *0.906*	47,5 *1.870*	24,7 *0.972*	346,7 *13.650*	3,8	1	1	G6.3	4,5 *9.920*
E347858201695	02444763	DIN50 ADB/ CAT50	M16	95,0 *3.740*	76,0 *2.992*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	42,5 *1.673*	31,7 *1.248*	196,7 *7.744*	10,2	1	1	G6.3	3,4 *7.500*
E3478582016145	02444755	DIN50 ADB/ CAT50	M16	145,0 *5.709*	126,0 *4.961*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	49,0 *1.929*	31,7 *1.248*	246,7 *9.713*	7,0	1	1	G6.3	3,9 *8.600*
E3478582016195	02444756	DIN50 ADB/ CAT50	M16	195,0 *7.677*	176,0 *6.929*	150,0 *5.906*	35,0 *1.378*	30,0 *1.181*	50,0 *1.969*	31,7 *1.248*	296,7 *11.681*	4,5	1	1	G6.3	4,4 *9.700*
E3478582016245	02444757	DIN50 ADB/ CAT50	M16	245,0 *9.646*	226,0 *8.898*	200,0 *7.874*	35,0 *1.378*	30,0 *1.181*	55,0 *2.165*	31,7 *1.248*	346,7 *13.650*	4,0	1	1	G6.3	5,1 *11.240*
E3478582016295	02444759	DIN50 ADB/ CAT50	M16	295,0 *11.614*	276,0 *10.866*	250,0 *9.843*	35,0 *1.378*	30,0 *1.181*	59,5 *2.343*	31,7 *1.248*	396,7 *15.618*	3,7	1	1	G6.3	5,8 *12.790*

Parti di ricambio, comprese nella fornitura

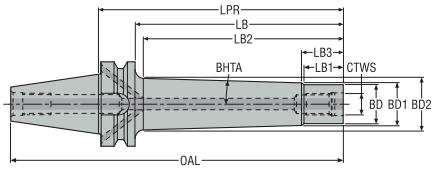
Per	Sealing Screws
	
DIN40	950A0406
DIN50	950A0606

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

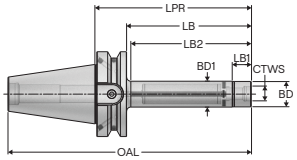
BT JIS B 6339-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB3	LB1	BD	BD2	BD1	OAL	BHTA°	Disegno	Max. num. di giri	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
E3416K82116185	02904504	BT50 ADB	M16	185,0 *7.283*	147,0 *5.787*	142,0 *5.591*	–	22,0 *0.866*	30,0 *1.181*	–	30,5 *1.201*	286,8 *11.291*	–	2	8000	1	PB	4,4 *9.700*
BT50ADB-M20-185-K	03308018	BT50 ADB	M20	185,0 *7.283*	147,0 *5.787*	142,0 *5.591*	–	31,0 *1.220*	36,5 *1.437*	–	37,0 *1.457*	286,8 *11.291*	–	2	9000	1	PB	5,1 *11.240*

Parti di ricambio, comprese nella fornitura

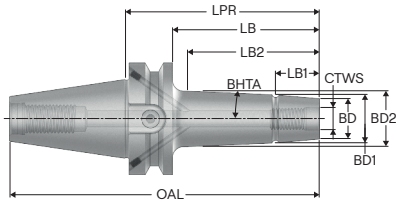
Per	Sealing Screws
	
BT50	950A0606

Da BT JIS a Combimaster – In mm/ In pollici

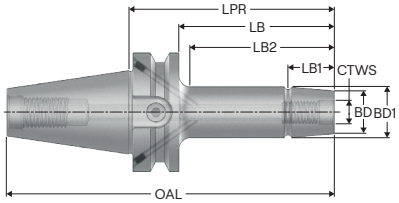
BT JIS B 6339-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E341458200660	02643832	BT40 ADB	M6	60,0 *2.362*	33,0 *1.299*	25,0 *0.984*	10,0 *0.394*	11,0 *0.433*	14,5 *0.571*	11,7 *0.461*	125,4 *4.937*	5,3	1	1	G6.3	1,0 *2.200*
E341458210860	02444289	BT40 ADB	M8	60,0 *2.362*	33,0 *1.299*	25,0 *0.984*	10,0 *0.394*	13,5 *0.531*	–	14,5 *0.571*	125,4 *4.937*	–	2	1	G6.3	1,0 *2.200*
E341458201060	02444177	BT40 ADB	M10	60,0 *2.362*	33,0 *1.299*	25,0 *0.984*	10,0 *0.394*	18,5 *0.728*	23,0 *0.906*	19,7 *0.776*	125,4 *4.937*	6,3	1	1	G6.3	1,1 *2.430*
E341458211060	02444314	BT40 ADB	M10	60,0 *2.362*	33,0 *1.299*	25,0 *0.984*	10,0 *0.394*	18,5 *0.728*	–	19,7 *0.776*	125,4 *4.937*	–	2	1	G6.3	1,1 *2.430*
E341458201085	02444181	BT40 ADB	M10	85,0 *3.346*	58,0 *2.283*	50,0 *1.969*	15,0 *0.591*	18,5 *0.728*	24,5 *0.965*	19,7 *0.776*	150,4 *5.921*	3,9	1	1	G6.3	1,1 *2.430*
E3414582010135	02444160	BT40 ADB	M10	135,0 *5.315*	108,0 *4.252*	100,0 *3.937*	20,0 *0.787*	18,5 *0.728*	27,5 *1.083*	19,7 *0.776*	200,4 *7.890*	2,8	1	1	G6.3	1,3 *2.870*
E341458201240	02444230	BT40 ADB	M12	40,0 *1.575*	13,0 *0.512*	5,0 *0.197*	5,0 *0.197*	23,0 *0.906*	24,7 *0.972*	24,7 *0.972*	105,4 *4.150*	9,6	1	1	G6.3	1,0 *2.200*
E341458201260	02444239	BT40 ADB	M12	60,0 *2.362*	33,0 *1.299*	25,0 *0.984*	10,0 *0.394*	23,0 *0.906*	28,5 *1.122*	24,7 *0.972*	125,4 *4.937*	7,2	1	1	G6.3	1,1 *2.430*
E341458211260	02444315	BT40 ADB	M12	60,0 *2.362*	33,0 *1.299*	25,0 *0.984*	10,0 *0.394*	23,0 *0.906*	–	23,5 *0.925*	125,4 *4.937*	–	2	1	G6.3	1,1 *2.430*
E341458201285	02444242	BT40 ADB	M12	85,0 *3.346*	58,0 *2.283*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	30,0 *1.181*	24,7 *0.972*	150,4 *5.921*	5,0	1	1	G6.3	1,2 *2.650*
E341458211285	02444321	BT40 ADB	M12	85,0 *3.346*	58,0 *2.283*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	–	23,5 *0.925*	150,4 *5.921*	–	2	1	G6.3	1,1 *2.430*
E3414582012110	02444182	BT40 ADB	M12	110,0 *4.331*	83,0 *3.268*	75,0 *2.953*	25,0 *0.984*	23,0 *0.906*	31,5 *1.240*	24,7 *0.972*	175,4 *6.906*	3,9	1	1	G6.3	1,3 *2.870*
E3414582012135	02444183	BT40 ADB	M12	135,0 *5.315*	108,0 *4.252*	100,0 *3.937*	30,0 *1.181*	23,0 *0.906*	33,0 *1.299*	24,7 *0.972*	200,4 *7.890*	3,4	1	1	G6.3	1,4 *3.090*
E341458201640	02444275	BT40 ADB	M16	40,0 *1.575*	13,0 *0.512*	5,0 *0.197*	5,0 *0.197*	30,0 *1.181*	31,7 *1.248*	31,7 *1.248*	105,4 *4.150*	9,6	1	1	G6.3	1,0 *2.200*
E341458201660	02444280	BT40 ADB	M16	60,0 *2.362*	33,0 *1.299*	25,0 *0.984*	10,0 *0.394*	30,0 *1.181*	35,5 *1.398*	31,7 *1.248*	125,4 *4.937*	7,2	1	1	G6.3	1,2 *2.650*
E341458201685	02444283	BT40 ADB	M16	85,0 *3.346*	58,0 *2.283*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	37,0 *1.457*	31,7 *1.248*	150,4 *5.921*	5,0	1	1	G6.3	1,3 *2.870*
E3414582016110	02444243	BT40 ADB	M16	110,0 *4.331*	83,0 *3.268*	75,0 *2.953*	25,0 *0.984*	30,0 *1.181*	38,5 *1.516*	31,7 *1.248*	175,4 *6.906*	3,9	1	1	G6.3	1,5 *3.310*
E3414582016135	02444252	BT40 ADB	M16	135,0 *5.315*	108,0 *4.252*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	40,5 *1.594*	31,7 *1.248*	200,4 *7.890*	3,6	1	1	G6.3	1,7 *3.750*
E3414582016185	02444269	BT40 ADB	M16	185,0 *7.283*	158,0 *6.220*	150,0 *5.906*	35,0 *1.378*	30,0 *1.181*	50,0 *1.969*	31,7 *1.248*	250,4 *9.858*	4,5	1	1	G6.3	2,4 *5.290*
E341458212045	02971297	BT40 ADB	M20	45,0 *1.772*	18,0 *0.709*	10,0 *0.394*	5,0 *0.197*	36,5 *1.437*	–	37,0 *1.457*	110,4 *4.346*	–	2	1	G6.3	1,1 *2.430*
E341458212085	02971298	BT40 ADB	M20	85,0 *3.346*	58,0 *2.283*	50,0 *1.969*	20,0 *0.787*	36,5 *1.437*	–	37,0 *1.457*	150,4 *5.921*	–	2	1	G6.3	1,3 *2.870*
E3414582020110	02928181	BT40 ADB	M20	110,0 *4.331*	83,0 *3.268*	75,0 *2.953*	25,0 *0.984*	36,5 *1.437*	44,5 *1.752*	37,5 *1.476*	175,4 *6.906*	4,0	1	1	G6.3	1,6 *3.530*
BT40ADB-M20-135	03308015	BT40 ADB	M20	135,0 *5.315*	108,0 *4.252*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	–	37,0 *1.457*	200,4 *7.890*	–	2	1	G6.3	1,7 *3.750*

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BT40ADB-M20-185	03308017	BT40 ADB	M20	185,0 *7.283*	158,0 *6.220*	150,0 *5.906*	35,0 *1.378*	36,5 *1.437*	–	37,0 *1.457*	250,4 *9.858*	–	2	1	G6.3	2,1 *4.630*
E341658201295	02444349	BT50 ADB	M12	95,0 *3.740*	57,0 *2.244*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	35,0 *1.378*	24,7 *0.972*	196,8 *7.748*	9,7	1	1	G6.3	3,8 *8.380*
E3416582012145	02444323	BT50 ADB	M12	145,0 *5.709*	107,0 *4.213*	100,0 *3.937*	30,0 *1.181*	23,0 *0.906*	41,0 *1.614*	24,7 *0.972*	246,8 *9.717*	6,6	1	1	G6.3	4,1 *9.040*
E3416582012195	02444326	BT50 ADB	M12	195,0 *7.677*	157,0 *6.181*	150,0 *5.906*	30,0 *1.181*	23,0 *0.906*	42,5 *1.673*	24,7 *0.972*	296,8 *11.685*	4,2	1	1	G6.3	4,4 *9.700*
E341658201695	02444382	BT50 ADB	M16	95,0 *3.740*	57,0 *2.244*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	42,5 *1.673*	31,7 *1.248*	196,8 *7.748*	10,2	1	1	G6.3	3,9 *8.600*
E3416582016145	02444378	BT50 ADB	M16	145,0 *5.709*	107,0 *4.213*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	49,0 *1.929*	31,7 *1.248*	246,8 *9.717*	7,0	1	1	G6.3	4,4 *9.700*
E3416582016195	02444380	BT50 ADB	M16	195,0 *7.677*	157,0 *6.181*	150,0 *5.906*	35,0 *1.378*	30,0 *1.181*	50,0 *1.969*	31,7 *1.248*	296,9 *11.689*	4,5	1	1	G6.3	4,8 *10.580*
E3416582016245	02444381	BT50 ADB	M16	245,0 *9.646*	207,0 *8.150*	200,0 *7.874*	35,0 *1.378*	30,0 *1.181*	55,0 *2.165*	31,7 *1.248*	346,8 *13.654*	4,0	1	1	G6.3	5,4 *11.900*
E3416582016295	02453355	BT50 ADB	M16	295,0 *11.614*	257,0 *10.118*	250,0 *9.843*	35,0 *1.378*	30,0 *1.181*	59,5 *2.343*	31,7 *1.248*	396,8 *15.622*	3,7	1	1	G6.3	6,3 *13.890*
E341658202095	02928182	BT50 ADB	M20	95,0 *3.740*	57,0 *2.244*	50,0 *1.969*	20,0 *0.787*	36,5 *1.437*	48,5 *1.909*	37,5 *1.476*	196,8 *7.748*	10,4	1	1	G6.3	4,0 *8.820*
BT50ADB-M20-145	03308019	BT50 ADB	M20	145,0 *5.709*	107,0 *4.213*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	–	37,0 *1.457*	246,8 *9.717*	–	2	1	G6.3	4,3 *9.480*
BT50ADB-M20-295-V	03308020	BT50 ADB	M20	295,0 *11.614*	257,0 *10.118*	249,0 *9.803*	35,0 *1.378*	36,5 *1.437*	68,0 *2.677*	37,0 *1.457*	396,8 *15.622*	4,8	1	1	G6.3	7,8 *17.200*

Parti di ricambio, comprese nella fornitura

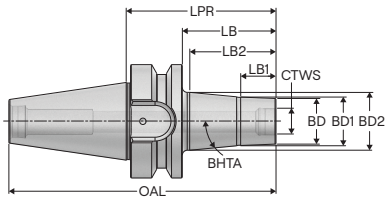
Per	Sealing Screws
	
BT40	950A0406
BT50	950A0606

Da BT Doppio contatto a Combimaster – In mm/ In pollici

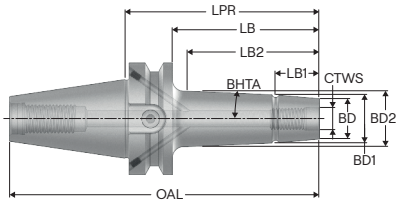
BT Cono-Flangia-AD/ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD2	BD1	BD	OAL	BHTA°	Disegno	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E400258201060	02998769	BT30 TF AD	M10	60,0 *2.362*	38,0 *1.496*	35,0 *1.378*	15,0 *0.591*	23,5 *0.925*	19,7 *0.776*	18,5 *0.728*	108,4 *4.268*	5,4	1	0	G2.5	0,5 *1.100*
E400258201260	02998770	BT30 TF AD	M12	60,0 *2.362*	38,0 *1.496*	25,0 *0.984*	10,0 *0.394*	28,5 *1.122*	24,7 *0.972*	23,0 *0.906*	108,4 *4.268*	7,2	1	0	G2.5	0,6 *1.320*
E400258201660	02998771	BT30 TF AD	M16	60,0 *2.362*	38,0 *1.496*	25,0 *0.984*	10,0 *0.394*	35,5 *1.398*	31,7 *1.248*	30,0 *1.181*	108,4 *4.268*	7,2	1	0	G2.5	0,6 *1.320*
E321458201660	02926030	BT40 TF ADB	M16	60,0 *2.362*	33,0 *1.299*	25,0 *0.984*	10,0 *0.394*	35,5 *1.398*	31,7 *1.248*	30,0 *1.181*	125,4 *4.937*	7,2	2	1	G6.3	1,2 *2.650*
E3214582016135	02926031	BT40 TF ADB	M16	135,0 *5.315*	108,0 *4.252*	100,0 *3.937*	30,0 *1.181*	40,5 *1.594*	31,7 *1.248*	30,0 *1.181*	200,4 *7.890*	3,6	2	1	G6.3	1,7 *3.750*
E321658201695	02926040	BT50 TF ADB	M16	95,0 *3.740*	57,0 *2.244*	50,0 *1.969*	20,0 *0.787*	42,5 *1.673*	31,7 *1.248*	30,0 *1.181*	196,8 *7.748*	10,2	2	1	G6.3	4,0 *8.820*
E3216582016195	02926041	BT50 TF ADB	M16	195,0 *7.677*	157,0 *6.181*	150,0 *5.906*	35,0 *1.378*	50,0 *1.969*	31,7 *1.248*	30,0 *1.181*	296,8 *11.685*	4,5	2	1	G6.3	4,8 *10.580*

Parti di ricambio, comprese nella fornitura

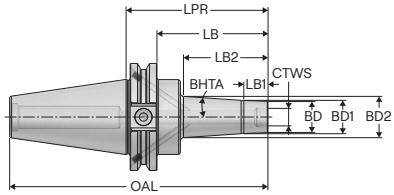
Per	Sealing Screws
	
BT30	–
BT40	950A0406
BT50	950A0606

Da CAT a Combimaster – In mm/ In pollici

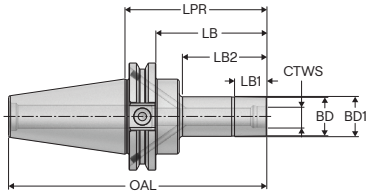
CAT / ASME B5.50-1994-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
E250258200860	02870633	CAT40 ADB	M8	60,0 *2.362*	40,95 *1.612*	25,0 *0.984*	10,0 *0.394*	13,5 *0.531*	18,5 *0.728*	15,7 *0.618*	128,4 *5.055*	5,3	1	1	G6.3	1,0 *2.200*
E250258201040	02870634	CAT40 ADB	M10	40,0 *1.575*	20,95 *0.825*	5,0 *0.197*	5,0 *0.197*	18,5 *0.728*	19,7 *0.776*	19,7 *0.776*	108,4 *4.268*	6,8	1	1	G6.3	1,0 *2.200*
E250258201085	02870507	CAT40 ADB	M10	85,0 *3.346*	65,95 *2.596*	50,0 *1.969*	15,0 *0.591*	18,5 *0.728*	24,5 *0.965*	19,7 *0.776*	153,4 *6.039*	3,9	1	1	G6.3	1,1 *2.430*
E250258201240	02870635	CAT40 ADB	M12	40,0 *1.575*	20,95 *0.825*	5,0 *0.197*	5,0 *0.197*	23,0 *0.906*	25,7 *1.012*	25,7 *1.012*	108,4 *4.268*	9,6	1	1	G6.3	1,0 *2.200*
E250258211285	02870509	CAT40 ADB	M12	85,0 *3.346*	65,95 *2.596*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	–	23,5 *0.925*	153,4 *6.039*	–	2	1	G6.3	1,1 *2.430*
E250258201640	02870636	CAT40 ADB	M16	40,0 *1.575*	20,95 *0.825*	5,0 *0.197*	5,0 *0.197*	30,0 *1.181*	32,7 *1.287*	32,7 *1.287*	108,4 *4.268*	9,6	1	1	G6.3	1,0 *2.200*
E250258211685	02870511	CAT40 ADB	M16	85,0 *3.346*	65,95 *2.596*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	–	30,5 *1.201*	153,4 *6.039*	–	2	1	G6.3	1,2 *2.650*
E2502582116135	02870512	CAT40 ADB	M16	135,0 *5.315*	115,95 *4.565*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	–	–	203,4 *8.008*	–	2	1	G6.3	1,5 *3.310*
E250458201295	02870639	CAT50 ADB	M12	95,0 *3.740*	75,95 *2.990*	60,0 *2.362*	25,0 *0.984*	23,0 *0.906*	30,5 *1.201*	24,7 *0.972*	196,75 *7.746*	4,7	1	1	G6.3	3,2 *7.050*
E2504582012145	02870640	CAT50 ADB	M12	145,0 *5.709*	125,95 *4.959*	110,0 *4.331*	30,0 *1.181*	23,0 *0.906*	38,5 *1.516*	24,7 *0.972*	246,75 *9.715*	4,9	1	1	G6.3	3,5 *7.720*
E250458201695	02870641	CAT50 ADB	M16	95,0 *3.740*	75,95 *2.990*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	42,5 *1.673*	31,7 *1.248*	196,75 *7.746*	10,2	1	1	G6.3	3,4 *7.500*
E2504582016145	02870642	CAT50 ADB	M16	145,0 *5.709*	125,95 *4.959*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	49,0 *1.929*	31,7 *1.248*	246,75 *9.715*	7,0	1	1	G6.3	3,9 *8.600*
E2504582016195	02870643	CAT50 ADB	M16	195,0 *7.677*	175,95 *6.927*	150,0 *5.906*	35,0 *1.378*	30,0 *1.181*	50,0 *1.969*	31,7 *1.248*	296,75 *11.683*	4,55	1	1	G6.3	4,4 *9.700*
CAT50ADB-M20-3.740	03308033	CAT50 ADB	M20	95,0 *3.740*	75,89 *2.988*	50,0 *1.969*	20,0 *0.787*	36,5 *1.437*	–	37,0 *1.457*	196,75 *7.746*	–	2	1	G6.3	3,4 *7.500*
CAT50ADB-M20-5.709	03308034	CAT50 ADB	M20	145,0 *5.709*	125,9 *4.957*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	–	37,0 *1.457*	246,5 *9.705*	–	2	1	G6.3	3,8 *8.380*

Parti di ricambio, comprese nella fornitura

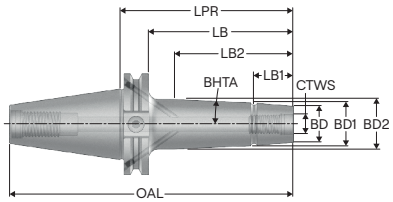
Per	Sealing Screws
	
CAT40	950A0406
CAT50	950A0606

Da CAT a Combimaster – Pollici

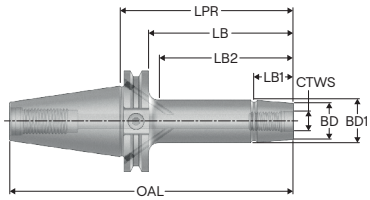
CAT / ASME B5.50-2009-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				inch	inch	inch	inch	inch	inch	inch	inch					lb
E260258202040	03029742	CAT40 ADB	M20	1.575	0.823	0.783	0.197	1.437	1.476	1.476	4.268	5,7	1	1	G6.3	1.980
E260258212085	03029743	CAT40 ADB	M20	3.346	2.594	2.437	0.787	1.437	–	1.457	6.039	–	2	1	G6.3	2.870
E2602582120135	03029746	CAT40 ADB	M20	5.315	4.563	4.445	0.787	1.437	–	1.457	8.008	–	2	1	G6.3	3.530
E260458202095	03029757	CAT50 ADB	M20	3.740	2.988	1.969	0.787	1.437	1.909	1.476	7.748	6,9	1	1	G6.3	7.280
E2604582020145	03029758	CAT50 ADB	M20	5.709	4.957	3.937	1.181	1.437	2.146	1.476	9.717	4,1	1	1	G6.3	8.600
E2604582020195	03029759	CAT50 ADB	M20	7.677	6.925	5.906	0.787	1.437	2.205	1.476	11.685	10,4	1	1	G6.3	10.140

Parti di ricambio, comprese nella fornitura

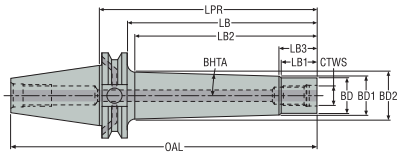
Per	Sealing Screws
	
CAT40	950A0406
CAT50	950A0606

Steadyline® con smorzamento delle vibrazioni – Pollici

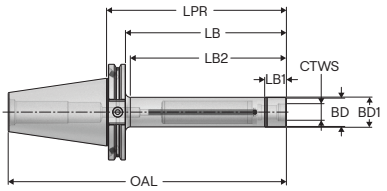
CAT TF / ASME B5.50-2009-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	LB3	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Max. num. di giri	Sede RFID	Equil-ibra-tura	Peso
				inch	inch	inch	inch	inch	inch	inch	inch	inch						lb
E2644K82116185	02998768	CAT50 TF ADB	M16	7.283	6.531	6.335	0.866	–	1.181	–	1.201	11.289	–	2	8000	1	PB	7.940

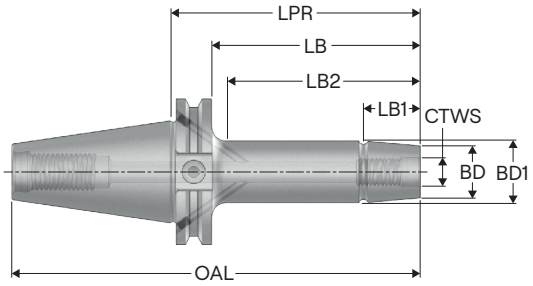
Parti di ricambio, comprese nella fornitura

Per	Sealing Screws
	
E2644K82116185	950A0606

Da CAT Doppio contatto a Combimaster – In mm/ In pollici

CAT TF / ASME B5.50-2009-ADB





—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD1	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
CAT40TFADB-M16-5.315	03308028	CAT40 TF ADB	M16	135,0 *5.315*	115,9 *4.563*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	30,5 *1.201*	203,4 *8.008*	1	G6.3	1,4 *3.090*
CAT40TFADB-M20-1.772	03308029	CAT40 TF ADB	M20	45,0 *1.772*	25,9 *1.020*	10,0 *0.394*	5,0 *0.197*	36,5 *1.437*	37,0 *1.457*	113,4 *4.465*	1	G6.3	1,0 *2.200*
CAT40TFADB-M20-3.346	03308030	CAT40 TF ADB	M20	85,0 *3.346*	65,9 *2.594*	50,0 *1.969*	20,0 *0.787*	36,5 *1.437*	37,0 *1.457*	153,4 *6.039*	1	G6.3	1,3 *2.870*
CAT40TFADB-M20-5.315	03308031	CAT40 TF ADB	M20	135,0 *5.315*	115,9 *4.563*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	37,0 *1.457*	203,4 *8.008*	1	G6.3	1,7 *3.750*
CAT50TFADB-M16-5.709	03308035	CAT50 TF ADB	M16	145,0 *5.709*	125,9 *4.957*	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	30,5 *1.201*	246,75 *9.715*	1	G6.3	3,4 *7.500*
CAT50TFADB-M20-3.740	03308036	CAT50 TF ADB	M20	95,0 *3.740*	75,9 *2.988*	60,0 *2.362*	25,0 *0.984*	36,5 *1.437*	37,0 *1.457*	196,75 *7.746*	1	G6.3	3,1 *6.830*
CAT50TFADB-M20-5.709	03308037	CAT50 TF ADB	M20	145,0 *5.709*	125,9 *4.957*	100,0 *3.937*	30,0 *1.181*	36,5 *1.437*	37,0 *1.457*	246,75 *9.715*	1	G6.3	3,5 *7.720*

Parti di ricambio, comprese nella fornitura

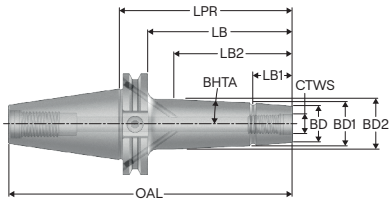
Per	Sealing Screws
	
CAT40	950A0406
CAT50	950A0606

Da CAT Doppio contatto a Combimaster – Pollici

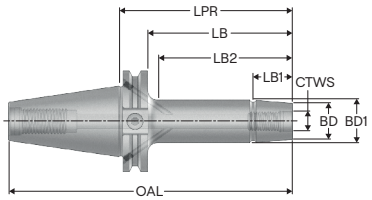
CAT TF / ASME B5.50-2009-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				inch	inch	inch	inch	inch	inch	inch	inch					lb
E264258201685	02998760	CAT40 TF ADB	M16	3.346	2.596	1.969	0.787	1.181	1.457	1.248	6.039	5,0	1	1	G6.3	2.870
E264258211685	02998761	CAT40 TF ADB	M16	3.346	2.596	2.400	0.984	1.181	–	1.201	6.039	–	2	1	G6.3	2.650
E264458201695	02926852	CAT50 TF ADB	M16	3.740	2.990	2.362	0.984	1.181	1.732	1.248	7.748	10,0	1	1	G6.3	7.050

Parti di ricambio, comprese nella fornitura

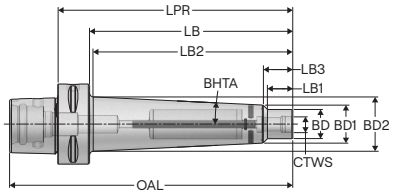
Per	Sealing Screws
	
CAT40	950A0406
CAT50	950A0606

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

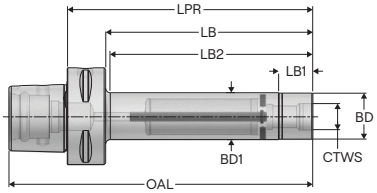
Seco Capto™



Disegno 1



Disegno 2



—Con adduzione refrigerante interna
—Per la spiegazione degli attributi ISO, vedere pag. 15

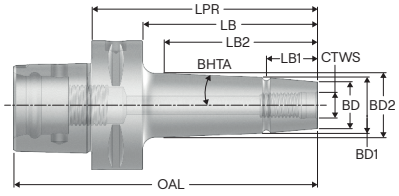
Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB3	LB1	BD	BD1	BD2	OAL	BHTA°	Dise-gno	Max. num. di giri	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
C6-391.K820-12185	02904481	C6	M12	185,0 *7.283*	160,0 *6.299*	157,14 *6.187*	24,0 *0.945*	20,0 *0.787*	23,0 *0.906*	30,0 *1.181*	43,07 *1.696*	223,0 *8.780*	2,75	1	9000	1	PB	2,1 *4.630*
C6-391.K820-16185	02904483	C6	M16	185,0 *7.283*	160,0 *6.299*	157,14 *6.187*	24,0 *0.945*	20,0 *0.787*	30,0 *1.181*	37,0 *1.457*	50,07 *1.971*	223,0 *8.780*	2,75	1	9000	1	PB	2,8 *6.170*
C6-391.K820-16235	02904484	C6	M16	235,0 *9.252*	210,0 *8.268*	207,14 *8.155*	24,0 *0.945*	20,0 *0.787*	30,0 *1.181*	37,0 *1.457*	54,87 *2.160*	273,0 *10.748*	2,75	1	8000	1	PB	3,6 *7.940*
C6-391.K821-16160	02904482	C6	M16	160,0 *6.299*	135,0 *5.315*	132,0 *5.197*	–	22,0 *0.866*	30,0 *1.181*	30,5 *1.201*	–	198,0 *7.795*	–	2	9000	1	PB	0,7 *1.540*
C6-391.K820-20185	03029792	C6	M20	185,0 *7.283*	160,0 *6.299*	158,1 *6.224*	29,0 *1.142*	24,5 *0.965*	36,5 *1.437*	45,0 *1.772*	57,58 *2.267*	223,0 *8.780*	2,75	1	8000	1	PB	3,6 *7.940*
C6-391.K820-20235	03029793	C6	M20	235,0 *9.252*	210,0 *8.268*	209,63 *8.253*	29,0 *1.142*	24,5 *0.965*	36,5 *1.437*	45,0 *1.772*	62,39 *2.456*	273,0 *10.748*	2,75	1	6000	1	PB	4,6 *10.140*

a Seco Capto™ a Combimaster – In mm/ In pollici

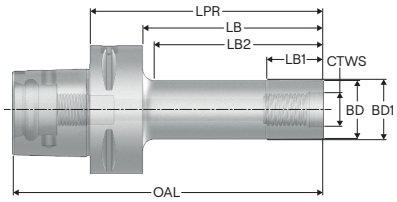
Seco Capto™



Disegno 1



Disegno 2



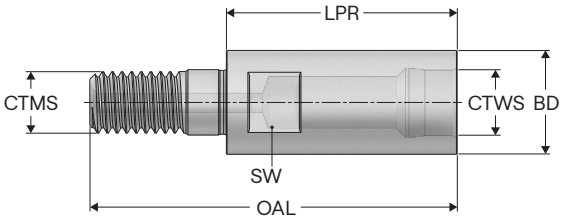
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD1	BD2	OAL	BHTA°	Disegno	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C4-391.5820-08030	02532914	C4	M8	30,0 *1.181*	7,0 *0.276*	5,0 *0.197*	5,0 *0.197*	13,5 *0.531*	15,7 *0.618*	–	54,0 *2.126*	–	2	0	G6.3	0,3 *0.660*
C4-391.5820-10035	02532915	C4	M10	35,0 *1.378*	12,0 *0.472*	10,0 *0.394*	5,0 *0.197*	18,5 *0.728*	19,7 *0.776*	22,0 *0.866*	59,0 *2.323*	13,0	1	0	G6.3	0,3 *0.660*
C4-391.5820-12040	02532916	C4	M12	40,0 *1.575*	17,0 *0.669*	15,0 *0.591*	10,0 *0.394*	23,0 *0.906*	24,7 *0.972*	28,0 *1.102*	64,0 *2.520*	18,3	1	0	G6.3	0,4 *0.880*
C4-391.5820-16045	02532917	C4	M16	45,0 *1.772*	22,0 *0.866*	21,0 *0.827*	10,0 *0.394*	30,0 *1.181*	31,7 *1.248*	35,5 *1.398*	69,0 *2.717*	10,8	1	0	G6.3	0,4 *0.880*
C5-391.5820-08050	02532918	C5	M8	50,0 *1.969*	27,0 *1.063*	25,0 *0.984*	10,0 *0.394*	13,5 *0.531*	15,7 *0.618*	18,5 *0.728*	80,0 *3.150*	5,3	1	1	G6.3	0,47 *1.040*
C5-391.5820-10050	02532920	C5	M10	50,0 *1.969*	27,0 *1.063*	25,0 *0.984*	10,0 *0.394*	18,5 *0.728*	19,7 *0.776*	23,0 *0.906*	80,0 *3.150*	6,3	1	1	G6.3	0,52 *1.150*
C5-391.5820-12050	02532922	C5	M12	50,0 *1.969*	27,0 *1.063*	25,0 *0.984*	10,0 *0.394*	23,0 *0.906*	24,7 *0.972*	28,5 *1.122*	80,0 *3.150*	7,2	1	1	G6.3	0,6 *1.320*
C5-391.5820-16075	02532925	C5	M16	75,0 *2.953*	52,0 *2.047*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	31,7 *1.248*	37,0 *1.457*	105,0 *4.134*	5,0	1	1	G6.3	0,8 *1.760*
C5-M16-135	03308021	C5	M16	135,0 *5.315*	112,0 *4.409*	110,0 *4.331*	35,0 *1.378*	30,0 *1.181*	30,5 *1.201*	–	165,0 *6.496*	–	2	1	G6.3	1,1 *2.430*
C5-391.5820-20075	02928187	C5	M20	75,0 *2.953*	52,0 *2.047*	50,0 *1.969*	20,0 *0.787*	36,5 *1.437*	37,5 *1.476*	43,0 *1.693*	105,0 *4.134*	5,3	1	1	G6.3	0,9 *1.980*
C5-M20-135	03308022	C5	M20	135,0 *5.315*	112,0 *4.409*	110,0 *4.331*	35,0 *1.378*	36,5 *1.437*	37,0 *1.457*	–	165,0 *6.496*	–	2	1	G6.3	1,3 *2.870*
C6-391.5820-08075	02532928	C6	M8	75,0 *2.953*	50,0 *1.969*	45,0 *1.772*	15,0 *0.591*	13,5 *0.531*	15,7 *0.618*	20,0 *0.787*	113,0 *4.449*	4,1	1	1	G6.3	0,9 *1.980*
C6-391.5820-10075	02532930	C6	M10	75,0 *2.953*	50,0 *1.969*	45,0 *1.772*	15,0 *0.591*	18,5 *0.728*	19,7 *0.776*	24,0 *0.945*	113,0 *4.449*	4,1	1	1	G6.3	1,0 *2.200*
C6-391.5820-12050	02532931	C6	M12	50,0 *1.969*	25,0 *0.984*	20,0 *0.787*	10,0 *0.394*	23,0 *0.906*	24,7 *0.972*	28,0 *1.102*	88,0 *3.465*	9,4	1	1	G6.3	0,9 *1.980*
C6-391.5820-12075	02532932	C6	M12	75,0 *2.953*	50,0 *1.969*	45,0 *1.772*	20,0 *0.787*	23,0 *0.906*	24,7 *0.972*	29,5 *1.161*	113,0 *4.449*	5,5	1	1	G6.3	1,0 *2.200*
C6-391.5820-16050	02532933	C6	M16	50,0 *1.969*	25,0 *0.984*	20,0 *0.787*	10,0 *0.394*	30,0 *1.181*	31,7 *1.248*	35,5 *1.398*	88,0 *3.465*	10,8	1	1	G6.3	1,0 *2.200*
C6-391.5820-16075	02532934	C6	M16	75,0 *2.953*	50,0 *1.969*	45,0 *1.772*	20,0 *0.787*	30,0 *1.181*	31,7 *1.248*	37,0 *1.457*	113,0 *4.449*	6,1	1	1	G6.3	1,1 *2.430*
C6-M16-110	03308023	C6	M16	110,0 *4.331*	85,0 *3.346*	80,0 *3.150*	25,0 *0.984*	30,0 *1.181*	30,5 *1.201*	–	148,0 *5.827*	–	2	1	G6.3	1,3 *2.870*
C6-M16-145	03308024	C6	M16	145,0 *5.709*	120,0 *4.724*	115,0 *4.528*	35,0 *1.378*	30,0 *1.181*	30,5 *1.201*	–	183,0 *7.205*	–	2	1	G6.3	1,5 *3.310*
C6-391.5820-20075	02928188	C6	M20	75,0 *2.953*	50,0 *1.969*	45,0 *1.772*	20,0 *0.787*	36,5 *1.437*	37,5 *1.476*	42,5 *1.673*	113,0 *4.449*	5,8	1	1	G6.3	1,2 *2.650*
C6-M20-110	03308025	C6	M20	110,0 *4.331*	85,0 *3.346*	80,0 *3.150*	25,0 *0.984*	36,5 *1.437*	37,0 *1.457*	–	110,0 *4.331*	–	2	1	G6.3	1,4 *3.090*
C6-M20-145	03308026	C6	M20	145,0 *5.709*	120,0 *4.724*	115,0 *4.528*	35,0 *1.378*	36,5 *1.437*	37,0 *1.457*	–	183,0 *7.205*	–	2	1	G6.3	1,7 *3.750*
C8-391.5820-12085	02532937	C8	M12	85,0 *3.346*	52,0 *2.047*	50,0 *1.969*	20,0 *0.787*	23,0 *0.906*	24,7 *0.972*	35,0 *1.378*	133,0 *5.236*	9,7	1	1	G6.3	2,1 *4.630*

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD1	BD2	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C8-391.5820-16085	02532938	C8	M16	85,0 *3.346*	52,0 *2.047*	50,0 *1.969*	20,0 *0.787*	30,0 *1.181*	31,7 *1.248*	42,5 *1.673*	133,0 *5.236*	10,2	1	1	G6.3	2,3 *5.070*
C8-M20-145	03308027	C8	M20	145,0 *5.709*	112,0 *4.409*	110,0 *4.331*	35,0 *1.378*	36,5 *1.437*	37,0 *1.457*	–	193,0 *7.598*	–	2	1	G6.3	2,6 *5.730*

Da Combimaster a Combimaster – In mm/ In pollici





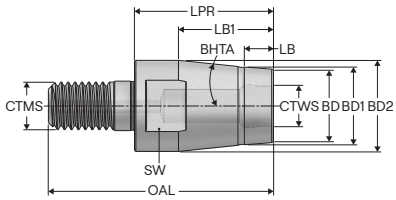
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	BD	OAL	SW	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BS00658200625	02643834	M6	M6	25,0 *0.984*	11,0 *0.433*	38,5 *1.516*	9.0 *0.354*	0	PB	0,1 *0.220*
BS00858200830	02439880	M8	M8	30,0 *1.181*	13,5 *0.531*	47,75 *1.880*	11.0 *0.433*	0	PB	0,1 *0.220*
BS01058201035	02444086	M10	M10	35,0 *1.378*	18,5 *0.728*	53,75 *2.116*	15.0 *0.591*	0	PB	0,1 *0.220*
BS01258201240	02444093	M12	M12	40,0 *1.575*	23,0 *0.906*	61,75 *2.431*	19.0 *0.748*	0	PB	0,2 *0.440*
BS01658201640	02444106	M16	M16	40,0 *1.575*	30,0 *1.181*	62,75 *2.470*	26.0 *1.024*	0	PB	0,2 *0.440*
BS02058202045	02928185	M20	M20	45,0 *1.772*	36,5 *1.437*	72,0 *2.835*	32.0 *1.260*	0	PB	0,4 *0.880*

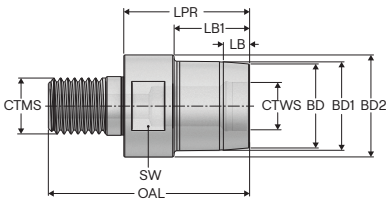
Da Combimaster a Combimaster – In mm/ In pollici



Disegno 1



Disegno 2

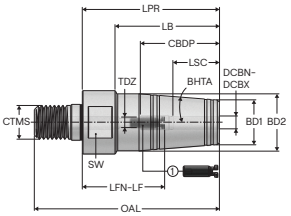


—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB1	LB	BD	BD1	BD2	OAL	SW	BHTA°	Dise-gno	Sede RFID	Equilibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BS01058200635	02643838	M10	M6	35,0 *1.378*	22,0 *0.866*	6,0 *0.236*	11,0 *0.433*	11,7 *0.461*	18,5 *0.728*	53,75 *2.116*	15.0 *0.591*	12,0	1	0	PB	0,1 *0.220*
BS01058200830	02439881	M10	M8	30,0 *1.181*	17,0 *0.669*	8,0 *0.315*	13,7 *0.539*	15,7 *0.618*	18,5 *0.728*	48,75 *1.919*	15.0 *0.591*	8,8	1	0	PB	0,1 *0.220*
BS01258201035	02444092	M12	M10	35,0 *1.378*	24,0 *0.945*	8,0 *0.315*	18,5 *0.728*	19,7 *0.776*	23,0 *0.906*	56,75 *2.234*	19.0 *0.748*	5,9	1	0	PB	0,1 *0.220*
BS01658201060	02444098	M16	M10	60,0 *2.362*	49,0 *1.929*	8,0 *0.315*	18,5 *0.728*	19,7 *0.776*	30,0 *1.181*	82,75 *3.258*	26.0 *1.024*	7,15	1	0	PB	0,3 *0.660*
BS01658201240	02444102	M16	M12	40,0 *1.575*	29,0 *1.142*	8,0 *0.315*	23,0 *0.906*	24,7 *0.972*	30,0 *1.181*	62,75 *2.470*	26.0 *1.024*	7,2	1	0	PB	0,2 *0.440*
BS02058201645	02971312	M20	M16	45,0 *1.772*	27,0 *1.063*	10,0 *0.394*	30,0 *1.181*	31,7 *1.248*	36,5 *1.437*	72,0 *2.835*	32.0 *1.260*	–	2	0	PB	0,4 *0.880*

Da Combimaster a calettamento termico – In mm/ In pollici





—Con una vite di fermo
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN	LPR	OAL	LB	LSC	CBDP	BD1	BD2	LFN	LF	SW	TDZ	BHTA°	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BS01656030665	02753121	M16	6,0 *0.236*	65,0 *2.559*	87,75 *3.455*	49,0 *1.929*	22,0 *0.866*	37,5 *1.476*	21,0 *0.827*	27,0 *1.063*	29,0 *1.142*	39,0 *1.535*	26.0 *1.024*	M5x0.8	4,5	0	PB	0,3 *0.660*
BS01656030865	02753123	M16	8,0 *0.315*	65,0 *2.559*	87,75 *3.455*	49,0 *1.929*	26,0 *1.024*	37,5 *1.476*	21,0 *0.827*	27,0 *1.063*	29,0 *1.142*	39,0 *1.535*	26.0 *1.024*	M6x1	4,5	0	PB	0,3 *0.660*
BS01656031070	02753125	M16	10,0 *0.394*	70,0 *2.756*	92,75 *3.652*	54,0 *2.126*	31,0 *1.220*	42,5 *1.673*	24,0 *0.945*	32,0 *1.260*	29,0 *1.142*	39,0 *1.535*	26.0 *1.024*	M8x1	4,5	0	PB	0,4 *0.880*
BS01656031270	02753126	M16	12,0 *0.472*	70,0 *2.756*	92,75 *3.652*	54,0 *2.126*	34,0 *1.339*	47,5 *1.870*	24,0 *0.945*	32,0 *1.260*	24,0 *0.945*	34,0 *1.339*	26.0 *1.024*	M10x1	4,5	0	PB	0,4 *0.880*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

Parti di ricambio, comprese nella fornitura

Per	Vite di fermo
	
BS01656030665	19BDR05165
BS01656030865	19BDR06165
BS01656031070	19BDR08165
BS01656031270	19BDR10165



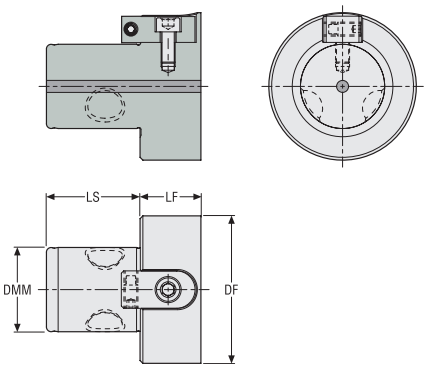
Graflex

Gli assemblati Graflex includono attacchi, intermedi, portautensili e testine per barenatura che possono essere rapidamente assemblati insieme quando necessario. Adatti per fresatura, foratura, maschiatura, alesatura e barenatura, i moduli Graflex offrono utensili con lunghezze e diametri diversi e possono essere montati su tutti i tipi di macchine, sostituendo solamente l'attacco base Graflex.

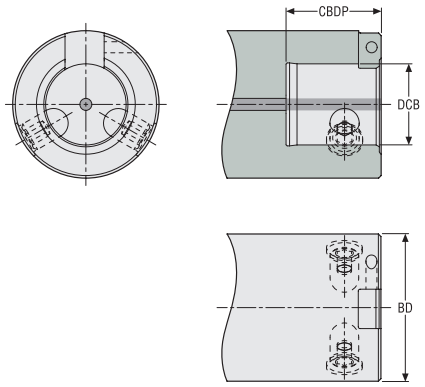
– La connessione garantisce eccellente rigidità
– L'ampia gamma di moduli offre un'elevata flessibilità
– Possibilità di adduzione refrigerante interna

Graflex®

Lato macchina



Lato utensile



Tipologia lato macchina	Sede per microchip*	DF	DMM	LS	LF
		mm *inch*	mm *inch*	mm *inch*	mm *inch*
G0	No	16 *0.630*	8 *0.315*	12 *0.472*	8 *0.315*
G1	No	20 *0.787*	11 *0.433*	13 *0.512*	9,5 *0.374*
G2	No	25 *0.984*	14 *0.551*	16 *0.630*	11 *0.433*
G3	No	32 *1.260*	18 *0.709*	20 *0.787*	14 *0.551*
G4	No	40 *1.575*	22 *0.866*	24 *0.945*	17 *0.669*
G5	No	50 *1.969*	28 *1.102*	30 *1.181*	20 *0.787*
G6	No	63 *2.480*	36 *1.417*	40 *1.575*	26 *1.024*
G7	No	90 *3.543*	46 *1.811*	50 *1.969*	26 *1.024*

Lato lato macchina	Sede per microchip*	CBDP	DCB	BD
		mm *inch*	mm *inch*	mm *inch*
G0	No	16 *0.630*	8 *0.315*	12 *0.472*
G1	No	20 *0.787*	11 *0.433*	13 *0.512*
G2	No	25 *0.984*	14 *0.551*	16 *0.630*
G3	No	32 *1.260*	18 *0.709*	20 *0.787*
G4	No	40 *1.575*	22 *0.866*	24 *0.945*
G5	No	50 *1.969*	28 *1.102*	30 *1.181*
G6	No	63 *2.480*	36 *1.417*	40 *1.575*
G7	No	90 *3.543*	46 *1.811*	50 *1.969*

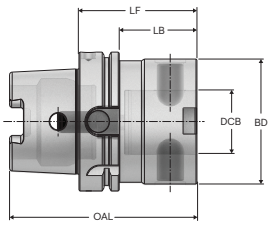
Nota: Queste dimensioni lato macchina e lato pezzo sono applicate a tutti gli attacchi mostrati nelle pagine prodotto

* Senza sede per microchip RFID

Da HSK-A a Graflex – In mm/ In pollici

HSK-A/ ISO12164-1-HSK-A





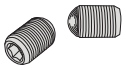
—Per i grani di tenuta, i tubi del refrigerante e le chiavi HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
EM93034012870	00086917	HSK-A50	G5	28,0 *1.102*	70,0 *2.756*	44,0 *1.732*	50,0 *1.969*	95,0 *3.740*	1	PB	0,9 *1.980*
EM93044011445	02469722	HSK-A63	G2	14,0 *0.551*	45,0 *1.772*	19,0 *0.748*	25,0 *0.984*	77,0 *3.031*	1	G6.3	0,7 *1.540*
EM93044011850	00086918	HSK-A63	G3	18,0 *0.709*	50,0 *1.969*	24,0 *0.945*	32,0 *1.260*	82,0 *3.228*	1	G6.3	0,8 *1.760*
EM93044012255	00088217	HSK-A63	G4	22,0 *0.866*	55,0 *2.165*	29,0 *1.142*	40,0 *1.575*	87,0 *3.425*	1	G6.3	0,9 *1.980*
EM93044012860	00086920	HSK-A63	G5	28,0 *1.102*	60,0 *2.362*	34,0 *1.339*	50,0 *1.969*	92,0 *3.622*	1	PB	1,0 *2.200*
EM930440128100	00086921	HSK-A63	G5	28,0 *1.102*	100,0 *3.937*	74,0 *2.913*	50,0 *1.969*	132,0 *5.197*	1	PB	1,6 *3.530*
EM930440128140	00086922	HSK-A63	G5	28,0 *1.102*	140,0 *5.512*	114,0 *4.488*	50,0 *1.969*	172,0 *6.772*	1	PB	2,18 *4.810*
EM93044013670	00086923	HSK-A63	G6	36,0 *1.417*	70,0 *2.756*	44,0 *1.732*	63,0 *2.480*	102,0 *4.016*	1	PB	1,3 *2.870*
EM930440136120	00086924	HSK-A63	G6	36,0 *1.417*	120,0 *4.724*	94,0 *3.701*	63,0 *2.480*	152,0 *5.984*	1	PB	2,38 *5.250*
EM93064011855	00086925	HSK-A100	G3	18,0 *0.709*	55,0 *2.165*	26,0 *1.024*	32,0 *1.260*	105,0 *4.134*	1	G6.3	2,2 *4.850*
EM93064012260	00086926	HSK-A100	G4	22,0 *0.866*	60,0 *2.362*	31,0 *1.220*	40,0 *1.575*	110,0 *4.331*	1	G6.3	2,3 *5.070*
EM93064012865	00086927	HSK-A100	G5	28,0 *1.102*	65,0 *2.559*	36,0 *1.417*	50,0 *1.969*	115,0 *4.528*	1	PB	2,4 *5.290*
EM930640128110	00086928	HSK-A100	G5	28,0 *1.102*	110,0 *4.331*	81,0 *3.189*	50,0 *1.969*	160,0 *6.299*	1	PB	3,1 *6.830*
EM930640128150	00086929	HSK-A100	G5	28,0 *1.102*	150,0 *5.906*	121,0 *4.764*	50,0 *1.969*	200,0 *7.874*	1	PB	3,7 *8.160*
EM93064013675	00083432	HSK-A100	G6	36,0 *1.417*	75,0 *2.953*	46,0 *1.811*	63,0 *2.480*	125,0 *4.921*	1	PB	2,8 *6.170*
EM930640136120	00086931	HSK-A100	G6	36,0 *1.417*	120,0 *4.724*	91,0 *3.583*	63,0 *2.480*	170,0 *6.693*	1	PB	3,9 *8.600*
EM930640136160	00086932	HSK-A100	G6	36,0 *1.417*	160,0 *6.299*	131,0 *5.157*	63,0 *2.480*	210,0 *8.268*	1	PB	4,8 *10.580*
EM93064014685	00074385	HSK-A100	G7	46,0 *1.811*	85,0 *3.346*	56,0 *2.205*	90,0 *3.543*	135,0 *5.315*	1	PB	4,0 *8.820*
EM930640146160	00086933	HSK-A100	G7	46,0 *1.811*	160,0 *6.299*	131,0 *5.157*	90,0 *3.543*	210,0 *8.268*	1	PB	7,67 *16.910*
HSKA125-G6-120	03229653	HSK-A125	G6	36,0 *1.417*	120,0 *4.724*	91,0 *3.583*	63,0 *2.480*	183,0 *7.205*	1	PB	5,1 *11.240*
HSKA125-G7-120	03229654	HSK-A125	G7	46,0 *1.811*	120,0 *4.724*	91,0 *3.583*	90,0 *3.543*	183,0 *7.205*	1	PB	7,1 *15.650*

Accessori

Per	Chiave di bloccaggio
	
G2	03H025
G3	03H03
G4	03H04
G5	03H05
G6	03H06
G7	03H10

Parti di ricambio, comprese nella fornitura

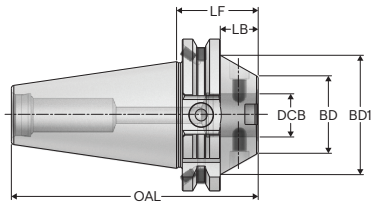
Per	Vite di assemblaggio
	
G2	90F2
G3	90F3
G4	90F4
G5	90F5
G6	90F6
G7	90F7

Da DIN 69871 a Graflex – In mm/ In pollici

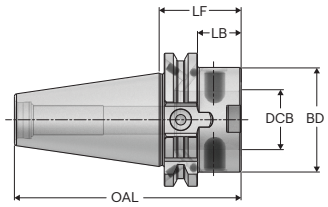
DIN 69871-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

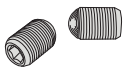
Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD1	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
EM34694011190	02503292	DIN40 ADB	G1	11,0 *0.433*	90,0 *3.543*	70,9 *2.791*	–	20,0 *0.787*	158,4 *6.236*	2	1	G6.3	1,0 *2.200*
EM34694011435	02469729	DIN40 ADB	G2	14,0 *0.551*	35,0 *1.378*	15,9 *0.626*	–	25,0 *0.984*	103,4 *4.071*	2	1	G6.3	0,83 *1.830*
EM34694011490	02503293	DIN40 ADB	G2	14,0 *0.551*	90,0 *3.543*	70,9 *2.791*	–	25,0 *0.984*	158,4 *6.236*	2	1	G6.3	1,1 *2.430*
EM34694011835	02420097	DIN40 ADB	G3	18,0 *0.709*	35,0 *1.378*	15,9 *0.626*	50,0 *1.969*	32,0 *1.260*	103,4 *4.071*	1	1	G6.3	1,0 *2.200*
EM346940118100	02503298	DIN40 ADB	G3	18,0 *0.709*	100,0 *3.937*	80,9 *3.185*	–	32,0 *1.260*	168,4 *6.630*	2	1	G6.3	1,3 *2.870*
EM34694012235	02503299	DIN40 ADB	G4	22,0 *0.866*	35,0 *1.378*	15,9 *0.626*	50,0 *1.969*	40,0 *1.575*	103,4 *4.071*	1	1	G6.3	0,92 *2.030*
EM346940122100	02503300	DIN40 ADB	G4	22,0 *0.866*	100,0 *3.937*	80,9 *3.185*	–	40,0 *1.575*	168,4 *6.630*	2	1	G6.3	1,5 *3.310*
EM34694012840	02458421	DIN40 ADB	G5	28,0 *1.102*	40,0 *1.575*	20,9 *0.823*	–	50,0 *1.969*	108,4 *4.268*	2	1	PB	1,0 *2.200*
EM34694012880	02503301	DIN40 ADB	G5	28,0 *1.102*	80,0 *3.150*	60,9 *2.398*	–	50,0 *1.969*	148,4 *5.843*	2	1	PB	1,5 *3.310*
EM346940128120	02503302	DIN40 ADB	G5	28,0 *1.102*	120,0 *4.724*	100,9 *3.972*	–	50,0 *1.969*	188,4 *7.417*	2	1	PB	2,1 *4.630*
EM34694013660	02503303	DIN40 ADB	G6	36,0 *1.417*	60,0 *2.362*	40,9 *1.610*	–	63,0 *2.480*	128,4 *5.055*	2	1	PB	1,3 *2.870*
EM346940136120	02503304	DIN40 ADB	G6	36,0 *1.417*	120,0 *4.724*	100,9 *3.972*	–	63,0 *2.480*	188,4 *7.417*	2	1	PB	2,7 *5.950*
EM347140114100	02503306	DIN50 ADB	G2	14,0 *0.551*	100,0 *3.937*	80,9 *3.185*	–	25,0 *0.984*	201,7 *7.941*	2	1	G6.3	2,9 *6.390*
EM34714011835	02503307	DIN50 ADB	G3	18,0 *0.709*	35,0 *1.378*	15,9 *0.626*	–	32,0 *1.260*	136,7 *5.382*	2	1	G6.3	2,67 *5.890*
EM347140118110	02503308	DIN50 ADB	G3	18,0 *0.709*	110,0 *4.331*	90,9 *3.579*	–	32,0 *1.260*	211,7 *8.335*	2	1	G6.3	3,1 *6.830*
EM34714012235	02503309	DIN50 ADB	G4	22,0 *0.866*	35,0 *1.378*	15,9 *0.626*	80,0 *3.150*	40,0 *1.575*	136,7 *5.382*	1	1	G6.3	2,88 *6.350*
EM347140122120	02503311	DIN50 ADB	G4	22,0 *0.866*	120,0 *4.724*	100,9 *3.972*	–	40,0 *1.575*	221,7 *8.728*	2	1	G6.3	3,4 *7.500*
EM34714012840	02503312	DIN50 ADB	G5	28,0 *1.102*	40,0 *1.575*	20,9 *0.823*	–	50,0 *1.969*	141,7 *5.579*	2	1	PB	2,75 *6.060*
EM347140128100	02503315	DIN50 ADB	G5	28,0 *1.102*	100,0 *3.937*	80,9 *3.185*	–	50,0 *1.969*	201,7 *7.941*	2	1	PB	3,56 *7.850*
EM347140128140	02503316	DIN50 ADB	G5	28,0 *1.102*	140,0 *5.512*	120,9 *4.760*	–	50,0 *1.969*	241,7 *9.516*	2	1	PB	4,08 *8.990*
EM34714013645	02503317	DIN50 ADB	G6	36,0 *1.417*	45,0 *1.772*	25,9 *1.020*	–	63,0 *2.480*	146,7 *5.776*	2	1	PB	2,9 *6.390*
EM347140136100	02503318	DIN50 ADB	G6	36,0 *1.417*	100,0 *3.937*	80,9 *3.185*	–	63,0 *2.480*	201,7 *7.941*	2	1	PB	4,1 *9.040*
EM347140136140	02503319	DIN50 ADB	G6	36,0 *1.417*	140,0 *5.512*	120,9 *4.760*	–	63,0 *2.480*	241,7 *9.516*	2	1	PB	5,1 *11.240*

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD1	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
EM34714014650	02503320	DIN50 ADB	G7	46,0 *1.811*	50,0 *1.969*	30,9 *1.217*	–	90,0 *3.543*	151,7 *5.972*	2	1	PB	3,3 *7.280*
EM347140146120	02503321	DIN50 ADB	G7	46,0 *1.811*	120,0 *4.724*	100,9 *3.972*	–	90,0 *3.543*	221,7 *8.728*	2	1	PB	6,5 *14.330*
EM347140146200	02503324	DIN50 ADB	G7	46,0 *1.811*	200,0 *7.874*	180,9 *7.122*	–	90,0 *3.543*	301,7 *11.878*	2	1	PB	10,4 *22.930*

Accessori

Per	Chiave di bloccaggio
	
DIN40/ G1	03H02
DIN40/ G2	03H025
DIN40/ G3	03H03
DIN40/ G4	03H04
DIN40/ G5	03H05
DIN40/ G6	03H06
DIN50/ G2	03H025
DIN50/ G3	03H03
DIN50/ G4	03H04
DIN50/ G5	03H05
DIN50/ G6	03H06
DIN50/ G7	03H10
EM34714014650	03H10

Parti di ricambio, comprese nella fornitura

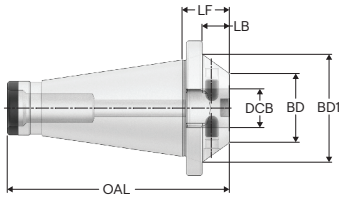
Per	Vite di assemblaggio	Sealing Screws
		
DIN40/ G1	90F1	950A0406
DIN40/ G2	90F2	950A0406
DIN40/ G3	90F3	950A0406
DIN40/ G4	90F4	950A0406
DIN40/ G5	90F5	950A0406
DIN40/ G6	90F6	950A0406
DIN50/ G2	90F2	950A0606
DIN50/ G3	90F3	950A0606
DIN50/ G4	90F4	950A0606
DIN50/ G5	90F5	950A0606
DIN50/ G6	90F6	950A0606
DIN50/ G7	90F7	950A0606
EM34714014650	90F71	950A0606

Da DIN 2080 a Graflex – In mm/ In pollici

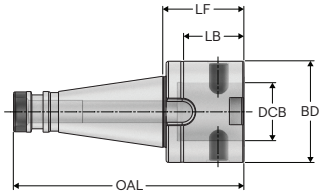
DIN 2080



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD1	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
EM00404013650	00076707	DIN(2080)40	G6	36,0 *1.417*	50,0 *1.969*	0,0 –	–	63,0 *2.480*	143,4 *5.646*	2	0	PB	1,3 *2.870*
EM00504012835	00076710	DIN(2080)50	G5	28,0 *1.102*	35,0 *1.378*	19,8 *0.780*	78,0 *3.071*	50,0 *1.969*	161,8 *6.370*	1	0	PB	2,94 *6.480*
EM00504013640	00076714	DIN(2080)50	G6	36,0 *1.417*	40,0 *1.575*	24,8 *0.976*	–	63,0 *2.480*	166,8 *6.567*	2	0	PB	2,9 *6.390*
EM00504014645	00076718	DIN(2080)50	G7	46,0 *1.811*	45,0 *1.772*	29,8 *1.173*	–	90,0 *3.543*	171,8 *6.764*	2	0	PB	3,34 *7.360*

Accessori

Per	Chiave di bloccaggio
	
G5	03H05
G6	03H06
G7	03H10

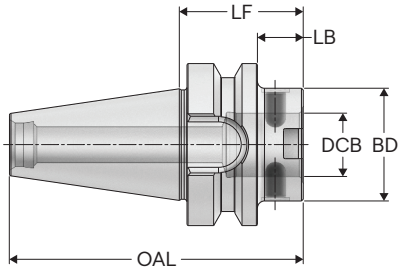
Parti di ricambio, comprese nella fornitura

Per	Vite di assemblaggio
	
G5	90F5
G6	90F6
G7	90F7

Da BT JIS a Graflex – In mm/ In pollici

BT JIS B 6339-AD





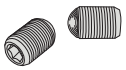
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
EM40404011835	00056699	BT30 AD	G3	18,0 *0.709*	35,0 *1.378*	13,0 *0.512*	32,0 *1.260*	83,4 *3.283*	0	G6.3	0,5 *1.100*
EM40404012850	00056705	BT30 AD	G5	28,0 *1.102*	50,0 *1.969*	25,0 *0.984*	50,0 *1.969*	98,4 *3.874*	0	PB	0,7 *1.540*

Accessori

Per	Chiave di bloccaggio
	
EM40404011835	03H03
EM40404012850	03H05

Parti di ricambio, comprese nella fornitura

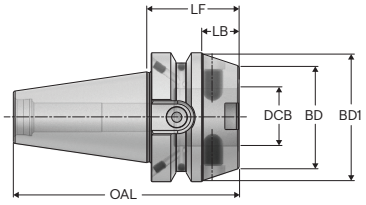
Per	Vite di assemblaggio
	
EM40404011835	90F3
EM40404012850	90F5

Da BT JIS a Graflex – In mm/ In pollici

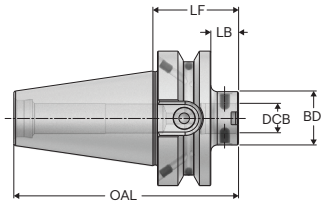
BT JIS B 6339-ADB



Disegno 1



Disegno 2



—Per la spiegazione degli attributi ISO, vedere pag. 15

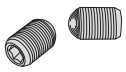
Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD1	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
EM34144011190	02503364	BT40 ADB	G1	11,0 *0.433*	90,0 *3.543*	63,0 *2.480*	–	20,0 *0.787*	155,4 *6.118*	2	1	G6.3	1,1 *2.430*
EM34144011440	02469725	BT40 ADB	G2	14,0 *0.551*	40,0 *1.575*	13,0 *0.512*	–	25,0 *0.984*	105,4 *4.150*	2	1	G6.3	0,98 *2.160*
EM34144011490	02503365	BT40 ADB	G2	14,0 *0.551*	90,0 *3.543*	63,0 *2.480*	–	25,0 *0.984*	155,4 *6.118*	2	1	G6.3	1,2 *2.650*
EM34144011840	02503366	BT40 ADB	G3	18,0 *0.709*	40,0 *1.575*	13,0 *0.512*	62,0 *2.441*	32,0 *1.260*	105,4 *4.150*	1	1	G6.3	1,07 *2.360*
EM341440118100	02503367	BT40 ADB	G3	18,0 *0.709*	100,0 *3.937*	73,0 *2.874*	–	32,0 *1.260*	165,4 *6.512*	2	1	G6.3	1,31 *2.890*
EM34144012245	02503368	BT40 ADB	G4	22,0 *0.866*	45,0 *1.772*	18,0 *0.709*	62,0 *2.441*	40,0 *1.575*	110,4 *4.346*	1	1	G6.3	1,2 *2.650*
EM341440122100	02503370	BT40 ADB	G4	22,0 *0.866*	100,0 *3.937*	73,0 *2.874*	–	40,0 *1.575*	165,4 *6.512*	2	1	G6.3	1,6 *3.530*
EM34144012845	02457989	BT40 ADB	G5	28,0 *1.102*	45,0 *1.772*	18,0 *0.709*	62,0 *2.441*	50,0 *1.969*	110,4 *4.346*	1	1	PB	1,2 *2.650*
EM34144012880	02503371	BT40 ADB	G5	28,0 *1.102*	80,0 *3.150*	53,0 *2.087*	–	50,0 *1.969*	145,4 *5.724*	2	1	PB	1,6 *3.530*
EM341440128120	02503372	BT40 ADB	G5	28,0 *1.102*	120,0 *4.724*	93,0 *3.661*	–	50,0 *1.969*	185,4 *7.299*	2	1	PB	2,2 *4.850*
EM34144013650	02503373	BT40 ADB	G6	36,0 *1.417*	50,0 *1.969*	0,0 –	–	63,0 *2.480*	115,4 *4.543*	2	0	PB	1,2 *2.650*
EM341440136120	02503374	BT40 ADB	G6	36,0 *1.417*	120,0 *4.724*	0,0 –	–	63,0 *2.480*	185,4 *7.299*	2	1	PB	2,8 *6.170*
EM341640114110	02503375	BT50 ADB	G2	14,0 *0.551*	110,0 *4.331*	72,0 *2.835*	–	25,0 *0.984*	211,8 *8.339*	2	1	G6.3	3,8 *8.380*
EM34164011845	02503376	BT50 ADB	G3	18,0 *0.709*	45,0 *1.772*	7,0 *0.276*	70,0 *2.756*	32,0 *1.260*	146,8 *5.780*	1	1	G6.3	3,6 *7.940*
EM341640118120	02503377	BT50 ADB	G3	18,0 *0.709*	120,0 *4.724*	82,0 *3.228*	–	32,0 *1.260*	221,8 *8.732*	2	1	G6.3	4,0 *8.820*
EM34164012250	02503378	BT50 ADB	G4	22,0 *0.866*	50,0 *1.969*	12,0 *0.472*	70,0 *2.756*	40,0 *1.575*	151,8 *5.976*	1	1	G6.3	3,7 *8.160*
EM341640122140	02503379	BT50 ADB	G4	22,0 *0.866*	140,0 *5.512*	102,0 *4.016*	–	40,0 *1.575*	241,8 *9.520*	2	1	G6.3	4,4 *9.700*
EM34164012855	02503380	BT50 ADB	G5	28,0 *1.102*	55,0 *2.165*	17,0 *0.669*	98,0 *3.858*	50,0 *1.969*	156,8 *6.173*	1	1	PB	4,0 *8.820*
EM341640128100	02503381	BT50 ADB	G5	28,0 *1.102*	100,0 *3.937*	62,0 *2.441*	–	50,0 *1.969*	201,8 *7.945*	2	1	PB	4,3 *9.480*
EM341640128140	02503382	BT50 ADB	G5	28,0 *1.102*	140,0 *5.512*	102,0 *4.016*	–	50,0 *1.969*	241,8 *9.520*	2	1	PB	4,9 *10.800*
EM34164013663	02503383	BT50 ADB	G6	36,0 *1.417*	63,0 *2.480*	25,0 *0.984*	98,0 *3.858*	63,0 *2.480*	164,8 *6.488*	1	1	PB	4,3 *9.480*
EM341640136100	02503384	BT50 ADB	G6	36,0 *1.417*	100,0 *3.937*	62,0 *2.441*	–	63,0 *2.480*	201,8 *7.945*	2	1	PB	4,7 *10.360*
EM341640136140	02503385	BT50 ADB	G6	36,0 *1.417*	140,0 *5.512*	102,0 *4.016*	–	63,0 *2.480*	241,8 *9.520*	2	1	PB	5,6 *12.350*

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD1	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
EM34164014665	02503386	BT50 ADB	G7	46,0 *1.811*	65,0 *2.559*	27,0 *1.063*	98,0 *3.858*	90,0 *3.543*	166,8 *6.567*	1	1	PB	4,4 *9.700*
EM341640146120	02503387	BT50 ADB	G7	46,0 *1.811*	120,0 *4.724*	82,0 *3.228*	–	90,0 *3.543*	221,8 *8.732*	2	1	PB	6,9 *15.210*
EM341640146200	02503388	BT50 ADB	G7	46,0 *1.811*	200,0 *7.874*	162,0 *6.378*	–	90,0 *3.543*	301,8 *11.882*	2	1	PB	10,7 *23.590*

Accessori

Per	Chiave di bloccaggio
	
BT40/ G1	03H02
BT40/ G2	03H025
BT40/ G3	03H03
BT40/ G4	03H04
BT40/ G5	03H05
BT40/ G6	03H06
BT50/ G2	03H025
BT50/ G3	03H03
BT50/ G4	03H04
BT50/ G5	03H05
BT50/ G6	03H06
BT50/ G7	03H10

Parti di ricambio, comprese nella fornitura

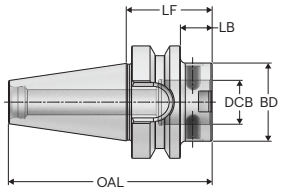
Per	Vite di assemblaggio	Sealing Screws
		
BT40/ G1	90F1	950A0406
BT40/ G2	90F2	950A0406
BT40/ G3	90F3	950A0406
BT40/ G4	90F4	950A0406
BT40/ G5	90F5	950A0406
BT40/ G6	90F6	950A0406
BT50/ G2	90F2	950A0606
BT50/ G3	90F3	950A0606
BT50/ G4	90F4	950A0606
BT50/ G5	90F5	950A0606
BT50/ G6	90F6	950A0606
BT50/ G7	90F7	950A0606

Da BT Doppio contatto a Graflex – In mm/ In pollici

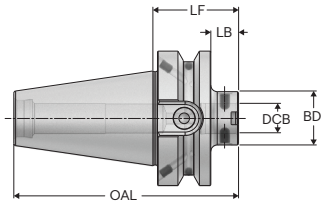
BT Cono-Flangia-AD/ADB



Disegno 1



Disegno 2



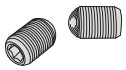
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
EM40024011850	02998757	BT30 TF AD	G3	18,0 *0.709*	50,0 *1.969*	28,0 *1.102*	32,0 *1.260*	98,4 *3.874*	1	0	G6.3	0,6 *1.320*
EM40024012250	02998758	BT30 TF AD	G4	22,0 *0.866*	50,0 *1.969*	28,0 *1.102*	40,0 *1.575*	98,4 *3.874*	1	0	G6.3	0,6 *1.320*
EM321440122100	02998754	BT40 TF ADB	G4	22,0 *0.866*	100,0 *3.937*	73,0 *2.874*	40,0 *1.575*	165,4 *6.512*	2	1	G6.3	1,6 *3.530*
EM321440128120	02926006	BT40 TF ADB	G5	28,0 *1.102*	120,0 *4.724*	93,0 *3.661*	50,0 *1.969*	185,4 *7.299*	2	1	PB	2,2 *4.850*
EM321440136120	02998755	BT40 TF ADB	G6	36,0 *1.417*	120,0 *4.724*	93,0 *3.661*	63,0 *2.480*	185,4 *7.299*	2	1	PB	2,8 *6.170*
EM321640128140	02998756	BT50 TF ADB	G5	28,0 *1.102*	140,0 *5.512*	102,0 *4.016*	50,0 *1.969*	241,8 *9.520*	2	1	PB	4,9 *10.800*
EM321640136140	02926009	BT50 TF ADB	G6	36,0 *1.417*	140,0 *5.512*	102,0 *4.016*	63,0 *2.480*	241,8 *9.520*	2	1	PB	5,6 *12.350*
EM321640146200	02926010	BT50 TF ADB	G7	46,0 *1.811*	200,0 *7.874*	162,0 *6.378*	90,0 *3.543*	301,8 *11.882*	2	1	PB	10,8 *23.810*

Accessori

Per	Chiave di bloccaggio
	
EM321440122100	03H04
EM321440128120	03H05
EM321440136120	03H06
EM321640128140	03H05
EM321640136140	03H06
EM321640146200	03H10
EM40024011850	03H03
EM40024012250	03H04

Parti di ricambio, comprese nella fornitura

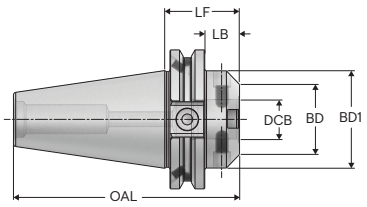
Per	Vite di assemblaggio	Sealing Screws
		
EM321440122100	90F4	950A0406
EM321440128120	90F5	950A0406
EM321440136120	90F6	950A0406
EM321640128140	90F5	950A0606
EM321640136140	90F6	950A0606
EM321640146200	90F7	950A0606
EM40024011850	90F3	–
EM40024012250	90F4	–

Da CAT a Graflex – Pollici

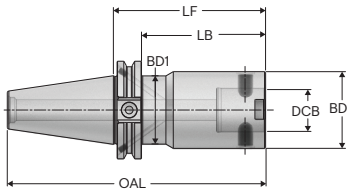
CAT / ASME B5.50-1994-ADB



Disegno 1



Disegno 2



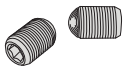
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD1	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				inch	inch	inch	inch	inch	inch				lb
EM25024011435	02469734	CAT40 ADB	G2	0.551	1.380	0.630	1.750	0.984	4.070	1	1	G6.3	2.120
EM25024011835	00056660	CAT40 ADB	G3	0.709	1.380	0.630	1.750	1.260	4.070	1	1	G6.3	2.200
EM25024012235	00056661	CAT40 ADB	G4	0.866	1.380	0.630	1.750	1.575	4.070	1	1	G6.3	1.980
EM25024012840	00056663	CAT40 ADB	G5	1.102	1.570	0.820	1.750	1.969	4.270	2	1	PB	1.980
EM250240128100	00056662	CAT40 ADB	G5	1.102	3.940	3.190	1.750	1.969	7.420	2	1	PB	3.970
EM25024013660	00056665	CAT40 ADB	G6	1.417	2.360	1.610	1.750	2.480	5.060	2	1	PB	2.870
EM25044011835	00056666	CAT50 ADB	G3	0.709	1.380	0.630	2.750	1.260	5.380	1	1	G6.3	6.830
EM25044012235	00056667	CAT50 ADB	G4	0.866	1.380	0.630	2.750	1.575	5.380	1	1	G6.3	6.610
EM25044012840	00056669	CAT50 ADB	G5	1.102	1.570	0.820	2.750	1.969	5.580	2	1	PB	6.610
EM250440128100	00056668	CAT50 ADB	G5	1.102	3.940	3.190	2.750	1.969	7.940	2	1	PB	8.380
EM25044013645	00056671	CAT50 ADB	G6	1.417	1.770	1.020	2.750	2.480	5.780	1	1	PB	6.610
EM250440136120	00056670	CAT50 ADB	G6	1.417	4.720	3.970	2.750	2.480	9.520	1	1	PB	10.360
EM25044014665	00056675	CAT50 ADB	G7	1.811	2.560	1.810	2.750	3.543	5.970	2	1	PB	8.380
EM250440146120	00056673	CAT50 ADB	G7	1.811	4.720	3.970	2.750	3.543	8.730	2	1	PB	13.890
EM250440146200	00056674	CAT50 ADB	G7	1.811	7.870	7.120	2.750	3.543	11.880	2	1	PB	22.270

Accessori

Per	Chiave di bloccaggio
	
CAT40/ G2	03H025
CAT40/ G3	03H03
CAT40/ G4	03H04
CAT40/ G5	03H05
CAT40/ G6	03H06
CAT50/ G3	03H03
CAT50/ G4	03H04
CAT50/ G5	03H05
CAT50/ G6	03H06
CAT50/ G7	03H10

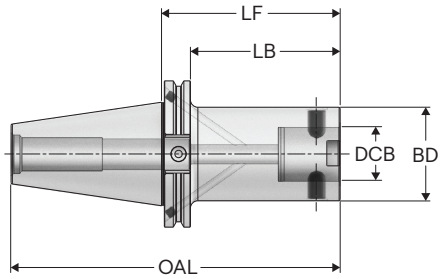
Parti di ricambio, comprese nella fornitura

Per	Vite di assemblaggio	Sealing Screws
		
CAT40/ G2	90F2	950A0406
CAT40/ G3	90F3	950A0406
CAT40/ G4	90F4	950A0406
CAT40/ G5	90F5	950A0406
CAT40/ G6	90F6	950A0406
CAT50/ G3	90F3	950A0606
CAT50/ G4	90F4	950A0606
CAT50/ G5	90F5	950A0606
CAT50/ G6	90F6	950A0606
CAT50/ G7	90F7	950A0606

Da CAT Doppio contatto a Graflex – Pollici

CAT TF / ASME B5.50-2009-ADB





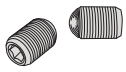
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				inch	inch	inch	inch	inch				lb
EM26424011880	02998750	CAT40 TF ADB	G3	0.709	3.150	2.398	1.260	5.843	2	1	G6.3	2.650
EM26424012280	02998751	CAT40 TF ADB	G4	0.866	3.150	2.398	1.575	5.843	2	1	G6.3	3.090
EM264240128100	02998752	CAT40 TF ADB	G5	1.102	3.937	3.185	1.969	6.630	2	1	PB	4.190
EM264240136100	02998753	CAT40 TF ADB	G6	1.417	3.937	3.185	2.480	6.630	2	1	PB	5.290
EM264440122100	02964322	CAT50 TF ADB	G4	0.866	3.937	3.185	1.575	7.943	2	1	G6.3	7.280
EM264440128100	02964323	CAT50 TF ADB	G5	1.102	3.937	3.185	1.969	7.943	2	1	PB	7.940
EM264440136120	02926850	CAT50 TF ADB	G6	1.417	4.724	3.972	2.480	8.732	1	1	PB	10.140
EM264440146200	02926851	CAT50 TF ADB	G7	1.811	7.874	7.122	3.543	11.880	2	1	PB	22.710

Accessori

Per	Chiave di bloccaggio
	
EM26424011880	03H03
EM26424012280	03H04
EM264240128100	03H05
EM264240136100	03H06
EM264440122100	03H04
EM264440128100	03H05
EM264440136120	03H06
EM264440146200	03H10

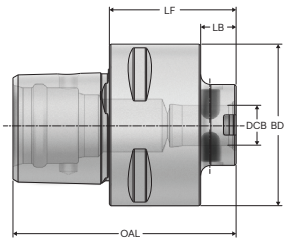
Parti di ricambio, comprese nella fornitura

Per	Vite di assemblaggio	Sealing Screws
		
EM26424011880	90F3	950A0406
EM26424012280	90F4	950A0406
EM264240128100	90F5	950A0406
EM264240136100	90F6	950A0406
EM264440122100	90F4	950A0606
EM264440128100	90F5	950A0606
EM264440136120	90F6	950A0606
EM264440146200	90F7	950A0606

Da Seco Capto™ a Graflex – In mm/ In pollici

Seco Capto™





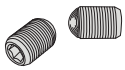
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCB	LF	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-391.0401-08025	02532939	C3	G0	8,0 *0.315*	25,0 *0.984*	7,0 *0.276*	16,0 *0.630*	44,0 *1.732*	0	G6.3	0,2 *0.440*
C3-391.0401-11025	02532940	C3	G1	11,0 *0.433*	25,0 *0.984*	7,0 *0.276*	20,0 *0.787*	44,0 *1.732*	0	G6.3	0,14 *0.310*
C3-391.0401-14025	02532941	C3	G2	14,0 *0.551*	25,0 *0.984*	7,0 *0.276*	25,0 *0.984*	44,0 *1.732*	0	G6.3	0,2 *0.440*
C3-391.0401-18030	02532942	C3	G3	18,0 *0.709*	30,0 *1.181*	0,0 –	32,0 *1.260*	49,0 *1.929*	0	G6.3	0,16 *0.350*
C4-391.0401-18035	02532943	C4	G3	18,0 *0.709*	35,0 *1.378*	12,0 *0.472*	32,0 *1.260*	59,0 *2.323*	0	G6.3	0,4 *0.880*
C4-391.0401-22035	02532944	C4	G4	22,0 *0.866*	35,0 *1.378*	0,0 –	40,0 *1.575*	59,0 *2.323*	0	G6.3	0,31 *0.680*
C5-391.0401-14030	02532945	C5	G2	14,0 *0.551*	30,0 *1.181*	7,0 *0.276*	25,0 *0.984*	60,0 *2.362*	1	G6.3	0,47 *1.040*
C5-391.0401-18035	02532947	C5	G3	18,0 *0.709*	35,0 *1.378*	12,0 *0.472*	32,0 *1.260*	65,0 *2.559*	1	G6.3	0,5 *1.100*
C5-391.0401-22035	02532948	C5	G4	22,0 *0.866*	35,0 *1.378*	12,0 *0.472*	40,0 *1.575*	65,0 *2.559*	1	G6.3	0,5 *1.100*
C5-391.0401-28045	02532949	C5	G5	28,0 *1.102*	45,0 *1.772*	22,0 *0.866*	50,0 *1.969*	75,0 *2.953*	1	PB	0,7 *1.540*
C6-391.0401-18035	02532950	C6	G3	18,0 *0.709*	35,0 *1.378*	10,0 *0.394*	32,0 *1.260*	73,0 *2.874*	1	G6.3	0,9 *1.980*
C6-391.0401-22040	02532951	C6	G4	22,0 *0.866*	40,0 *1.575*	15,0 *0.591*	40,0 *1.575*	78,0 *3.071*	1	G6.3	0,9 *1.980*
C6-391.0401-28050	02532952	C6	G5	28,0 *1.102*	50,0 *1.969*	25,0 *0.984*	50,0 *1.969*	88,0 *3.465*	1	PB	1,1 *2.430*
C6-391.0401-36055	02532953	C6	G6	36,0 *1.417*	55,0 *2.165*	0,0 –	63,0 *2.480*	93,0 *3.661*	1	PB	1,2 *2.650*
C8-391.0401-28050	02532954	C8	G5	28,0 *1.102*	50,0 *1.969*	17,0 *0.669*	50,0 *1.969*	98,0 *3.858*	1	PB	2,0 *4.410*
C8-391.0401-36055	02532955	C8	G6	36,0 *1.417*	55,0 *2.165*	22,0 *0.866*	63,0 *2.480*	103,0 *4.055*	1	PB	2,1 *4.630*
C8-391.0401-46065	02532956	C8	G7	46,0 *1.811*	65,0 *2.559*	35,0 *1.378*	90,0 *3.543*	113,0 *4.449*	1	PB	2,8 *6.170*

Accessori

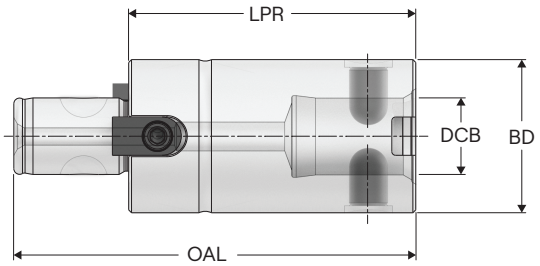
Per	Chiave di bloccaggio
	
G0	03H02
G1	03H02
G2	03H025
G3	03H03
G4	03H04
G5	03H05
G6	03H06
G7	03H10

Parti di ricambio, comprese nella fornitura

Per	Vite di assemblaggio
	
G0	90F0
G1	90F1
G2	90F2
G3	90F3
G4	90F4
G5	90F5
G6	90F6
G7	90F7

Da Graflex a Graflex – In mm/ In pollici





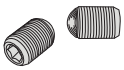
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	DCB	BD	OAL	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
M402000	00056752	G0	G0	30,0 *1.181*	8,0 *0.315*	16,0 *0.630*	42,0 *1.654*	0	PB	0,1 *0.220*
M402001	00056753	G0	G0	50,0 *1.969*	8,0 *0.315*	16,0 *0.630*	62,0 *2.441*	0	PB	0,1 *0.220*
M402110	00056754	G1	G1	30,0 *1.181*	11,0 *0.433*	20,0 *0.787*	43,0 *1.693*	0	PB	0,1 *0.220*
M402111	00056755	G1	G1	50,0 *1.969*	11,0 *0.433*	20,0 *0.787*	63,0 *2.480*	0	PB	0,2 *0.440*
M402220	00056756	G2	G2	30,0 *1.181*	14,0 *0.551*	25,0 *0.984*	46,0 *1.811*	0	PB	0,2 *0.440*
M402221	00056757	G2	G2	50,0 *1.969*	14,0 *0.551*	25,0 *0.984*	66,0 *2.598*	0	PB	0,2 *0.440*
M402330	00056758	G3	G3	40,0 *1.575*	18,0 *0.709*	32,0 *1.260*	60,0 *2.362*	0	PB	0,3 *0.660*
M402331	75056759	G3	G3	60,0 *2.362*	18,0 *0.709*	32,0 *1.260*	80,0 *3.150*	0	PB	0,4 *0.880*
M402440	00056760	G4	G4	40,0 *1.575*	22,0 *0.866*	40,0 *1.575*	64,0 *2.520*	0	PB	0,4 *0.880*
M402441	00056761	G4	G4	60,0 *2.362*	22,0 *0.866*	40,0 *1.575*	84,0 *3.307*	0	PB	0,6 *1.320*
M402444	02786252	G4	G4	200,0 *7.874*	22,0 *0.866*	40,0 *1.575*	224,0 *8.819*	0	PB	1,95 *4.300*
M402550	00056762	G5	G5	50,0 *1.969*	28,0 *1.102*	50,0 *1.969*	80,0 *3.150*	0	PB	0,8 *1.760*
M402551	00056763	G5	G5	75,0 *2.953*	28,0 *1.102*	50,0 *1.969*	105,0 *4.134*	0	PB	1,2 *2.650*
M402552	00056764	G5	G5	100,0 *3.937*	28,0 *1.102*	50,0 *1.969*	130,0 *5.118*	0	PB	1,5 *3.310*
M402554	02786254	G5	G5	250,0 *9.843*	28,0 *1.102*	50,0 *1.969*	280,0 *11.024*	0	PB	3,8 *8.380*
M402660	00056765	G6	G6	60,0 *2.362*	36,0 *1.417*	63,0 *2.480*	100,0 *3.937*	0	PB	1,4 *3.090*
M402661	00056766	G6	G6	90,0 *3.543*	36,0 *1.417*	63,0 *2.480*	130,0 *5.118*	0	PB	2,2 *4.850*
M402662	00056767	G6	G6	120,0 *4.724*	36,0 *1.417*	63,0 *2.480*	160,0 *6.299*	0	PB	2,9 *6.390*
M402664	02786255	G6	G6	300,0 *11.811*	36,0 *1.417*	63,0 *2.480*	340,0 *13.386*	0	PB	7,2 *15.870*
M402770	00056768	G7	G7	60,0 *2.362*	46,0 *1.811*	90,0 *3.543*	110,0 *4.331*	0	-	2,9 *6.390*
M402771	00056769	G7	G7	90,0 *3.543*	46,0 *1.811*	90,0 *3.543*	140,0 *5.512*	0	-	4,4 *9.700*
M402772	00056770	G7	G7	120,0 *4.724*	46,0 *1.811*	90,0 *3.543*	170,0 *6.693*	0	-	5,8 *12.790*
M402774	02786257	G7	G7	300,0 *11.811*	46,0 *1.811*	90,0 *3.543*	350,0 *13.780*	0	-	14,6 *32.190*

Accessori

Per	Chiave di bloccaggio
	
G0	03H02
G1	03H02
G2	03H025
G3	03H03
G4	03H04
G5	03H05
G6	03H06
G7	03H10

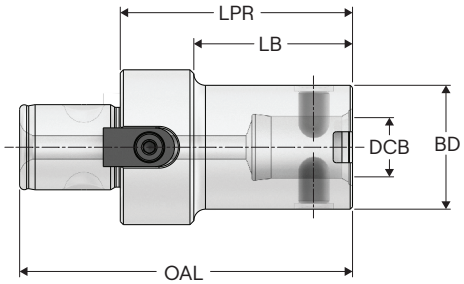
Parti di ricambio, comprese nella fornitura

Per	Vite di assemblaggio	Tenone
		
G0	90F0	90M0
G1	90F1	90M1
G2	90F2	90M2
G3	90F3	90M3
G4	90F4	90M4
G5	90F5	90M5
G6	90F6	90M6
G7	90F7	90M7

Da Graflex a Graflex – In mm/ In pollici

Graflex®





—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	DCB	BD	OAL	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
M40310	00056771	G1	G0	30,0 *1.181*	22,0 *0.866*	8,0 *0.315*	16,0 *0.630*	43,0 *1.693*	0	PB	0,1 *0.220*
M40320	00056772	G2	G0	30,0 *1.181*	19,0 *0.748*	8,0 *0.315*	16,0 *0.630*	46,0 *1.811*	0	PB	0,1 *0.220*
M40321	00056773	G2	G1	30,0 *1.181*	19,0 *0.748*	11,0 *0.433*	20,0 *0.787*	46,0 *1.811*	0	PB	0,1 *0.220*
M40330	00056774	G3	G0	30,0 *1.181*	16,0 *0.630*	8,0 *0.315*	16,0 *0.630*	50,0 *1.969*	0	PB	0,2 *0.440*
M40331	00056775	G3	G1	30,0 *1.181*	16,0 *0.630*	11,0 *0.433*	20,0 *0.787*	50,0 *1.969*	0	PB	0,15 *0.330*
M40332	00056776	G3	G2	30,0 *1.181*	16,0 *0.630*	14,0 *0.551*	25,0 *0.984*	50,0 *1.969*	0	PB	0,2 *0.440*
M40341	00056778	G4	G1	30,0 *1.181*	13,0 *0.512*	11,0 *0.433*	20,0 *0.787*	54,0 *2.126*	0	PB	0,25 *0.550*
M40342	00056779	G4	G2	30,0 *1.181*	13,0 *0.512*	14,0 *0.551*	25,0 *0.984*	54,0 *2.126*	0	PB	0,3 *0.660*
M40343	00056780	G4	G3	30,0 *1.181*	13,0 *0.512*	18,0 *0.709*	32,0 *1.260*	54,0 *2.126*	0	PB	0,3 *0.660*
M40350	00056781	G5	G0	40,0 *1.575*	20,0 *0.787*	8,0 *0.315*	16,0 *0.630*	70,0 *2.756*	0	PB	0,47 *1.040*
M40351	00056783	G5	G1	40,0 *1.575*	20,0 *0.787*	11,0 *0.433*	20,0 *0.787*	70,0 *2.756*	0	PB	0,5 *1.100*
M40352	00056785	G5	G2	40,0 *1.575*	20,0 *0.787*	14,0 *0.551*	25,0 *0.984*	70,0 *2.756*	0	PB	0,5 *1.100*
M40353	00056787	G5	G3	40,0 *1.575*	20,0 *0.787*	18,0 *0.709*	32,0 *1.260*	70,0 *2.756*	0	PB	0,6 *1.320*
M40354	00056789	G5	G4	40,0 *1.575*	20,0 *0.787*	22,0 *0.866*	40,0 *1.575*	70,0 *2.756*	0	PB	0,6 *1.320*
M40363	00056797	G6	G3	40,0 *1.575*	14,0 *0.551*	18,0 *0.709*	32,0 *1.260*	80,0 *3.150*	0	PB	1,0 *2.200*
M40364	00056799	G6	G4	40,0 *1.575*	14,0 *0.551*	22,0 *0.866*	40,0 *1.575*	80,0 *3.150*	0	PB	1,0 *2.200*
M40365	00056807	G6	G5	45,0 *1.772*	19,0 *0.748*	28,0 *1.102*	50,0 *1.969*	85,0 *3.346*	0	PB	1,1 *2.430*
M40375	00056811	G7	G5	50,0 *1.969*	24,0 *0.945*	28,0 *1.102*	50,0 *1.969*	100,0 *3.937*	0	–	2,1 *4.630*
M40376	00056812	G7	G6	55,0 *2.165*	29,0 *1.142*	36,0 *1.417*	63,0 *2.480*	105,0 *4.134*	0	–	2,3 *5.070*

Accessori

Per	Chiave di bloccaggio
	
M40310	03H02
M40320	03H02
M40321	03H02
M40330	03H02
M40331	03H02
M40332	03H025
M40341	03H02
M40342	03H025
M40343	03H03
M40350	03H02
M40351	03H02
M40352	03H025
M40353	03H03
M40354	03H04
M40363	03H03
M40364	03H04
M40365	03H05
M40375	03H05
M40376	03H06

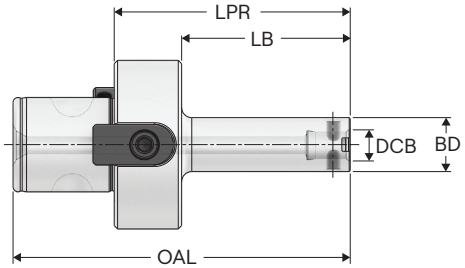
Parti di ricambio, comprese nella fornitura

Per	Vite di assemblaggio	Tenone
		
M40310	90F0	90M1
M40320	90F0	90M2
M40321	90F1	90M2
M40330	90F0	90M3
M40331	90F1	90M3
M40332	90F2	90M3
M40341	90F1	90M4
M40342	90F2	90M4
M40343	90F3	90M4
M40350	90F0	90M5
M40351	90F1	90M5
M40352	90F2	90M5
M40353	90F3	90M5
M40354	90F4	90M5
M40363	90F3	90M6
M40364	90F4	90M6
M40365	90F5	90M6
M40375	90F5	90M7
M40376	90F6	90M7

Da Graflex a Graflex – In mm/ In pollici

Graflex®





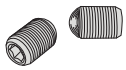
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	DCB	BD	OAL	Sede RFID	Equilibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
M40350070	00056782	G5	G0	70,0 *2.756*	50,0 *1.969*	8,0 *0.315*	16,0 *0.630*	100,0 *3.937*	0	PB	0,6 *1.320*
M40351080	00056784	G5	G1	80,0 *3.150*	60,0 *2.362*	11,0 *0.433*	20,0 *0.787*	110,0 *4.331*	0	PB	0,6 *1.320*
M40352100	00056786	G5	G2	100,0 *3.937*	80,0 *3.150*	14,0 *0.551*	25,0 *0.984*	130,0 *5.118*	0	PB	0,8 *1.760*
M40353120	00056788	G5	G3	120,0 *4.724*	100,0 *3.937*	18,0 *0.709*	32,0 *1.260*	150,0 *5.906*	0	PB	1,1 *2.430*
M40354150	00056790	G5	G4	150,0 *5.906*	130,0 *5.118*	22,0 *0.866*	40,0 *1.575*	180,0 *7.087*	0	PB	1,7 *3.750*
M40361090	00056794	G6	G1	90,0 *3.543*	64,0 *2.520*	11,0 *0.433*	20,0 *0.787*	130,0 *5.118*	0	PB	1,08 *2.380*
M40362110	00056796	G6	G2	110,0 *4.331*	84,0 *3.307*	14,0 *0.551*	25,0 *0.984*	150,0 *5.906*	0	PB	1,3 *2.870*
M40363120	00056798	G6	G3	120,0 *4.724*	94,0 *3.701*	18,0 *0.709*	32,0 *1.260*	160,0 *6.299*	0	PB	1,5 *3.310*
M40364150	00056800	G6	G4	150,0 *5.906*	124,0 *4.882*	22,0 *0.866*	40,0 *1.575*	190,0 *7.480*	0	PB	2,1 *4.630*
M40365190	00056808	G6	G5	190,0 *7.480*	164,0 *6.457*	28,0 *1.102*	50,0 *1.969*	230,0 *9.055*	0	PB	3,3 *7.280*

Accessori

Per	Chiave di bloccaggio
	
M40350070	03H02
M40351080	03H02
M40352100	03H025
M40353120	03H03
M40354150	03H04
M40361090	03H02
M40362110	03H025
M40363120	03H03
M40364150	03H04
M40365190	03H05

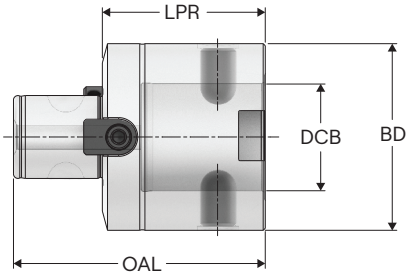
Parti di ricambio, comprese nella fornitura

Per	Vite di assemblaggio	Tenone
		
M40350070	90F0	90M5
M40351080	90F1	90M5
M40352100	90F2	90M5
M40353120	90F3	90M5
M40354150	90F4	90M5
M40361090	90F1	90M6
M40362110	90F2	90M6
M40363120	90F3	90M6
M40364150	90F4	90M6
M40365190	90F5	90M6

Da Graflex a Graflex – In mm/ In pollici

Graflex®





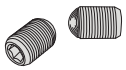
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	DCB	BD	OAL	Sede RFID	Equilibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
M40356	00056791	G5	G6	55,0 *2.165*	36,0 *1.417*	63,0 *2.480*	85,0 *3.346*	0	PB	1,1 *2.430*
M40367	00056810	G6	G7	80,0 *3.150*	46,0 *1.811*	90,0 *3.543*	120,0 *4.724*	0	PB	3,5 *7.720*

Accessori

Per	Chiave di bloccaggio
	
M40356	03H06
M40367	03H10

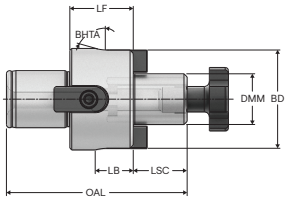
Parti di ricambio, comprese nella fornitura

Per	Vite di assemblaggio	Tenone
		
M40356	90F6	90M5
M40367	90F7	90M6

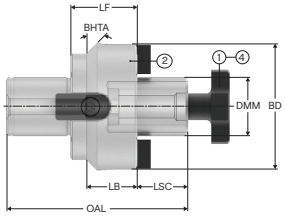
Con canali adduzione refrigerante interna – In mm/ In pollici



Disegno 1



Disegno 2



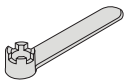
—* Il diametro BD sul tipo 5524 è più piccolo rispetto al tipo 5525
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

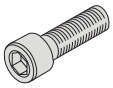
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	*	Disegno	BHTA°	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*						kg *lb*
M55251816	02422059	G3	16,0 *0.630*	20,0 *0.787*	32,0 *1.260*	57,0 *2.244*	6,0 *0.236*	17,0 *0.669*		1	–	0	PB	0,2 *0.440*
M55252216R	02422060	G4R	16,0 *0.630*	25,0 *0.984*	38,0 *1.496*	66,0 *2.598*	8,0 *0.315*	17,0 *0.669*		1	–	0	PB	0,4 *0.880*
M55252222	02422061	G4	22,0 *0.866*	25,0 *0.984*	48,0 *1.890*	68,0 *2.677*	8,0 *0.315*	19,0 *0.748*		2	45,0	0	PB	0,5 *1.100*
M55252816	02422063	G5	16,0 *0.630*	32,0 *1.260*	38,0 *1.496*	79,0 *3.110*	12,0 *0.472*	17,0 *0.669*		1	45,0	0	PB	0,6 *1.320*
M55252822R	02422064	G5R	22,0 *0.866*	32,0 *1.260*	48,0 *1.890*	81,0 *3.189*	12,0 *0.472*	19,0 *0.748*		1	–	0	PB	0,7 *1.540*
M55252827	02422065	G5	27,0 *1.063*	32,0 *1.260*	60,0 *2.362*	83,0 *3.268*	12,0 *0.472*	21,0 *0.827*	*	2	45,0	0	PB	0,86 *1.900*
M55242827R	02449581	G5R	27,0 *1.063*	32,0 *1.260*	48,0 *1.890*	83,0 *3.268*	12,0 *0.472*	21,0 *0.827*	*	1	–	0	PB	0,7 *1.540*
M55253622	02422067	G6	22,0 *0.866*	40,0 *1.575*	48,0 *1.890*	99,0 *3.898*	14,0 *0.551*	19,0 *0.748*		1	45,0	0	PB	1,3 *2.870*
M55253622120	02422066	G6	22,0 *0.866*	120,0 *4.724*	48,0 *1.890*	179,0 *7.047*	94,0 *3.701*	19,0 *0.748*		1	30,0	0	PB	2,4 *5.290*
M55253627R	02422069	G6R	27,0 *1.063*	40,0 *1.575*	60,0 *2.362*	101,0 *3.976*	14,0 *0.551*	21,0 *0.827*		1	–	0	PB	1,3 *2.870*
M55253627120R	02422068	G6R	27,0 *1.063*	120,0 *4.724*	60,0 *2.362*	181,0 *7.126*	94,0 *3.701*	21,0 *0.827*		1	–	0	PB	3,1 *6.830*
M55253632	02422070	G6	32,0 *1.260*	40,0 *1.575*	78,0 *3.071*	104,0 *4.094*	14,0 *0.551*	24,0 *0.945*		2	30,0	0	PB	1,7 *3.750*
M55254627R	02422071	G7R	27,0 *1.063*	40,0 *1.575*	60,0 *2.362*	111,0 *4.370*	14,0 *0.551*	21,0 *0.827*		1	45,0	0	PB	2,0 *4.410*
M55254632	02422072	G7	32,0 *1.260*	40,0 *1.575*	78,0 *3.071*	114,0 *4.488*	14,0 *0.551*	24,0 *0.945*		1	45,0	0	PB	2,7 *5.950*

Accessori

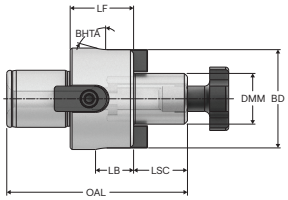
Per	Vite a croce, passaggio refrigerante	Chiave
		
M55242827R	5802712L	5812712
M55251816	5801608L	5811608
M55252216R	5801608L	5811608
M55252222	5802210L	5812210
M55252816	5801608L	5811608
M55252822R	5802210L	5812210
M55252827	5802712L	5812712
M55253622	5802210L	5812210
M55253622120	5802210L	5812210
M55253627120R	5802712L	5812712
M55253627R	5802712L	5812712
M55253632	5803216L	5813216
M55254627R	5802712L	5812712
M55254632	5803216L	5813216

Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone (lato macchina)	Tenone (lato utensile)
				
M55242827R	5802712	950D0512	90M5R	16C127
M55251816	5801608	950D0308	90M3	16C116
M55252216R	5801608	950D0310	90M4R	16C10810164
M55252222	5802210	950D0414	90M4	16C11012206
M55252816	5801608	950D0310	90M5	16C10810164
M55252822R	5802210	950D0414	90M5R	16C11012206
M55252827	5802712	950D0516	90M5	16C11214243
M55253622	5802210	950D0414	90M6	16C11012206
M55253622120	5802210	950D0414	90M6	16C11012206
M55253627120R	5802712	950D0516	90M6R	16C11214243
M55253627R	5802712	950D0516	90M6R	16C11214243
M55253632	5803216	950D0516	90M6	16C2141421
M55254627R	5802712	950D0516	90M7R	16C11214243
M55254632	5803216	950D0516	90M7	16C2141421

Con canali adduzione refrigerante interna – Pollici





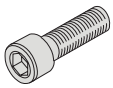
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

Ricambi:
1 = Vite a croce
2 = Tenone/vite

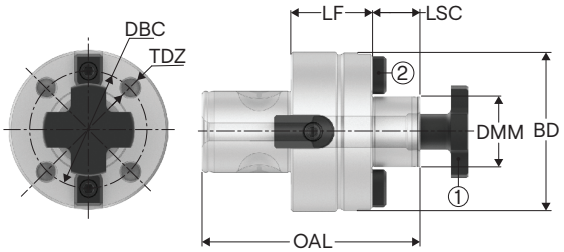
Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	BHTA°	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch				lb
M552528075	14000757	G5	0.750	1.260	1.750	3.130	0.472	0.689	45,0	0	PB	1.370
M552536100	14000760	G6	1.000	1.575	2.250	3.839	0.551	0.689	45,0	0	PB	2.840
M552546150	14000763	G7	1.500	2.000	3.500	4.909	0.976	0.941	45,0	0	PB	7.500

Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone (lato macchina)	Tenone (lato utensile)
				
M552528075	58211905	950D0312	90M5	16C11905
M552536100	58212540	950D0416	90M6	16C12540
M552546150	58213810	950D0616	90M7	16C23810

Attacco con flangia – DIN 6357/ DIN 2079 – In mm/ In pollici



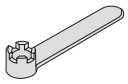


—DMM 40, con filettatura centrale aggiuntiva e bullone a norma ISO 3937
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	LSC	BD	OAL	DBC	TDZ	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
M5694640	00076744	G7	40,0 *1.575*	46,0 *1.811*	27,0 *1.063*	89,0 *3.504*	123,0 *4.843*	66,7 *2.626*	M12x1.75	0	PB	3,1 *6.830*
M5694660	00076745	G7	60,0 *2.362*	54,0 *2.126*	40,0 *1.575*	129,0 *5.079*	144,0 *5.669*	101,6 *4.000*	M16x2	0	PB	5,6 *12.350*

Accessori

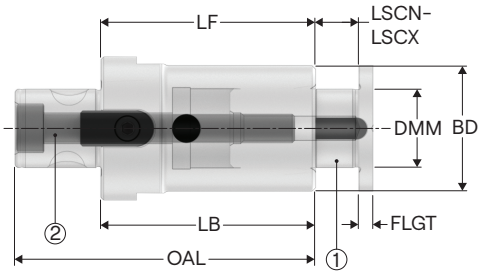
Per	Chiave
	
M5694640	5814020
M5694660	–

Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone (lato macchina)	Tenone (lato utensile)
				
M5694640	5804020	950D0616	90M7	16C34040
M5694660	–	950D1225	90M7	16C35060

– In mm/ In pollici



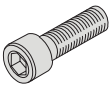


—Ideale per frese a disco Seco Tipo A
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Asta scorrevole
2 = Vite

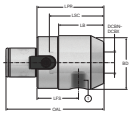
Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	LB	OAL	FLGT	LSCN	LSCX	Sede RFID	Equilibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
M56562222	00076737	G4	22,0 *0.866*	60,0 *2.362*	35,0 *1.378*	43,0 *1.693*	84,0 *3.307*	4,0 *0.157*	0,0 *0.0*	12,0 *0.472*	0	PB	0,6 *1.320*
M56562827	00076738	G5	27,0 *1.063*	65,0 *2.559*	42,0 *1.654*	45,0 *1.772*	95,0 *3.740*	5,0 *0.197*	0,0 *0.0*	15,0 *0.591*	0	PB	0,95 *2.090*
M5656283212	02422074	G5	32,0 *1.260*	80,0 *3.150*	48,0 *1.890*	60,0 *2.362*	110,0 *4.331*	6,0 *0.236*	0,0 *0.0*	24,0 *0.945*	0	PB	1,32 *2.910*
M56563640	00076741	G6	40,0 *1.575*	110,0 *4.331*	58,0 *2.283*	84,0 *3.307*	150,0 *5.906*	7,0 *0.276*	0,0 *0.0*	30,0 *1.181*	0	PB	2,8 *6.170*
M56564650	00076743	G7	50,0 *1.969*	130,0 *5.118*	72,0 *2.835*	104,0 *4.094*	180,0 *7.087*	8,0 *0.315*	0,0 *0.0*	32,0 *1.260*	0	PB	5,4 *11.900*

Parti di ricambio, comprese nella fornitura

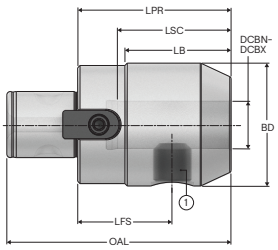
Per	Vite	Pistone scorrevole	Tenone
			
M56562222	950D0860	565622	90M4
M56562827	950D1070	565627	90M5
M5656283212	950D1290	56563202	90M5
M56563640	950D16110	565640	90M6
M56564650	950D16120	565650	90M7

DIN 1835 Forma B / DIN 6535 Forma HB – In mm/ In pollici

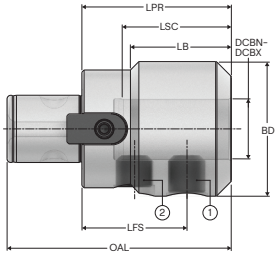




Disegno 1



Disegno 2



—Weldon ∅DCBN-DCBX 20, 25, 32 e 40 mm / 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio 1
2 = Vite di bloccaggio 2

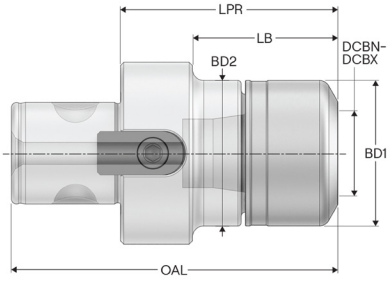
Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LSC	LB	BD	OAL	LFS	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
M5842806	00076748	G5	6,0 *0.236*	45,0 *1.772*	27,0 *1.063*	25,0 *0.984*	25,0 *0.984*	75,0 *2.953*	27,5 *1.083*	1	0	PB	0,6 *1.320*
M5842808	00076749	G5	8,0 *0.315*	45,0 *1.772*	30,0 *1.181*	25,0 *0.984*	28,0 *1.102*	75,0 *2.953*	27,5 *1.083*	1	0	PB	0,52 *1.150*
M5842810	00076750	G5	10,0 *0.394*	55,0 *2.165*	36,0 *1.417*	35,0 *1.378*	35,0 *1.378*	85,0 *3.346*	35,5 *1.398*	1	0	PB	0,7 *1.540*
M5842812	00076751	G5	12,0 *0.472*	60,0 *2.362*	43,0 *1.693*	40,0 *1.575*	42,0 *1.654*	90,0 *3.543*	38,0 *1.496*	1	0	PB	0,8 *1.760*
M5842814	00076752	G5	14,0 *0.551*	60,0 *2.362*	43,0 *1.693*	40,0 *1.575*	44,0 *1.732*	90,0 *3.543*	38,0 *1.496*	1	0	PB	0,81 *1.790*
M5842816	00076753	G5	16,0 *0.630*	65,0 *2.559*	46,0 *1.811*	45,0 *1.772*	48,0 *1.890*	95,0 *3.740*	41,5 *1.634*	1	0	PB	1,0 *2.200*
M5842818	00076754	G5	18,0 *0.709*	65,0 *2.559*	46,0 *1.811*	45,0 *1.772*	50,0 *1.969*	95,0 *3.740*	41,5 *1.634*	1	0	PB	0,96 *2.120*
M5842820	00071723	G5	20,0 *0.787*	65,0 *2.559*	48,0 *1.890*	45,0 *1.772*	52,0 *2.047*	95,0 *3.740*	40,5 *1.594*	1	0	PB	1,0 *2.200*
M5843616	00076761	G6	16,0 *0.630*	65,0 *2.559*	46,0 *1.811*	39,0 *1.535*	48,0 *1.890*	105,0 *4.134*	41,5 *1.634*	1	0	PB	1,4 *3.090*
M5843620	00076763	G6	20,0 *0.787*	65,0 *2.559*	48,0 *1.890*	39,0 *1.535*	52,0 *2.047*	105,0 *4.134*	40,5 *1.594*	1	0	PB	1,4 *3.090*
M5843625	00072478	G6	25,0 *0.984*	80,0 *3.150*	54,0 *2.126*	54,0 *2.126*	63,0 *2.480*	120,0 *4.724*	56,5 *2.224*	2	0	PB	1,9 *4.190*
M5843632	00071725	G6	32,0 *1.260*	80,0 *3.150*	58,0 *2.283*	54,0 *2.126*	72,0 *2.835*	120,0 *4.724*	56,5 *2.224*	2	0	PB	2,1 *4.630*
M5844640	00076767	G7	40,0 *1.575*	100,0 *3.937*	68,0 *2.677*	74,0 *2.913*	80,0 *3.150*	150,0 *5.906*	70,5 *2.776*	2	0	PB	4,0 *8.820*

Parti di ricambio, comprese nella fornitura

Per	Vite di bloccaggio, ridotta	Vite di bloccaggio	Tenone
			
M5842806	–	951C0610	90M5
M5842808	–	951C0810	90M5
M5842810	–	951C1012	90M5
M5842812	–	951C1216	90M5
M5842814	–	951C1216	90M5
M5842816	–	951C1416	90M5
M5842818	–	951C1416	90M5
M5842820	–	951C1616	90M5
M5843616	–	951C1416	90M6
M5843620	–	951C1616	90M6
M5843625	–	951C1820	90M6
M5843632	951C2017	951C2020	90M6
M5844640	–	951C2020	90M7

– In mm/ In pollici

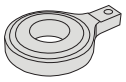




—Run-out massimo di 8 µm a 3 x ∅DCBN-DCBX
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
G5-ERHP25-060	10359270	G5	1,0 *0.039*	16,0 *0.630*	HP 25	60,0 *2.362*	40,0 *1.575*	40,0 *1.575*	90,0 *3.543*	–	0	PB	0,7 *1.540*
G6-ERHP32-070	10359271	G6	2,0 *0.079*	20,0 *0.787*	HP 32	70,0 *2.756*	50,0 *1.969*	50,0 *1.969*	110,0 *4.331*	–	0	PB	1,4 *3.090*

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP25	03LME1418260	03ER040	03DYE010100B
ERHP32	03LME1418370	03ER050	03DYE040200

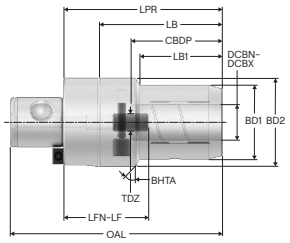
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP25	08B567225C
ERHP32	08B567232C

Tipo convenzionale – In mm/ In pollici

Graflex®





—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
G5-HC20-090	10137322	G5	20,0 *0.787*	90,0 *3.543*	70,0 *2.756*	47,0 *1.850*	52,0 *2.047*	50,0 *1.969*	42,0 *1.654*	120,0 *4.724*	38,0 *1.496*	48,0 *1.890*	M10x1.5	30,0	0	PB	1,2 *2.650*
G6-HC25-100	10137323	G6	25,0 *0.984*	100,0 *3.937*	74,0 *2.913*	50,0 *1.969*	58,0 *2.283*	63,0 *2.480*	58,0 *2.283*	140,0 *5.512*	42,0 *1.654*	52,0 *2.047*	M10x1.5	45,0	0	PB	2,3 *5.070*
G6-HC32-100	10137324	G6	32,0 *1.260*	100,0 *3.937*	74,0 *2.913*	–	63,0 *2.480*	–	64,0 *2.520*	140,0 *5.512*	37,0 *1.457*	62,0 *2.441*	–	–	0	PB	2,3 *5.070*

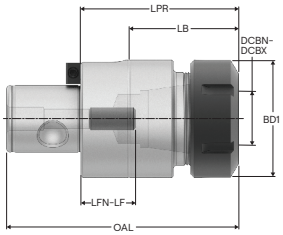
Accessori

Per	Chiave
	
G5	03MS04C
G6	03MS04C

ISO 15488
– In mm/ In pollici

Graflex®

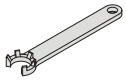




—Per le prolunghe e le pinze ER, vedere pag. 362, 363, 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	LFN	LF	TDZ	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
G3-ER25-070-N1	10229745	G3	1,0 *0.039*	16,0 *0.630*	ER 25	70,0 *2.756*	32,0 *1.260*	35,0 *1.378*	90,0 *3.543*	56,0 *2.205*	12,0 *0.472*	32,0 *1.260*	M10X1.5	0	PB	0,4 *0.880*
G5-ER25-060	10229746	G5	1,0 *0.039*	16,0 *0.630*	ER 25	60,0 *2.362*	42,0 *1.654*	42,0 *1.654*	90,0 *3.543*	40,0 *1.575*	6,0 *0.236*	22,0 *0.866*	M12X1.75	0	PB	0,7 *1.540*
G5-ER32-075	10229747	G5	2,0 *0.079*	20,0 *0.787*	ER 32	75,0 *2.953*	50,0 *1.969*	50,0 *1.969*	105,0 *4.134*	55,0 *2.165*	15,0 *0.591*	35,0 *1.378*	M12X1.75	0	PB	1,0 *2.200*
G6-ER25-060	10229748	G6	1,0 *0.039*	16,0 *0.630*	ER 25	60,0 *2.362*	42,0 *1.654*	42,0 *1.654*	100,0 *3.937*	34,0 *1.339*	6,0 *0.236*	22,0 *0.866*	M12X1.75	0	PB	1,1 *2.430*
G6-ER32-075	10229749	G6	2,0 *0.079*	20,0 *0.787*	ER 32	75,0 *2.953*	50,0 *1.969*	50,0 *1.969*	115,0 *4.528*	49,0 *1.929*	17,0 *0.669*	35,0 *1.378*	M12X1.75	0	PB	1,4 *3.090*
G6-ER40-085	10229750	G6	3,0 *0.118*	26,0 *1.024*	ER 40	85,0 *3.346*	63,0 *2.480*	63,0 *2.480*	125,0 *4.921*	59,0 *2.323*	20,0 *0.787*	40,0 *1.575*	M12X1.75	0	PB	1,7 *3.750*

Accessori

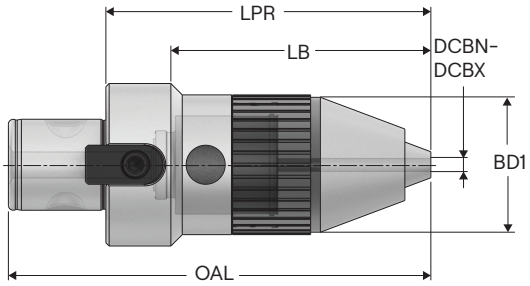
Per	Ghiera di tenuta	Chiave
		
G3-ER25-070-N1	–	03B545025
G5-ER25-060	08B587525IC	03B587525
G5-ER32-075	08B587532IC	03B587532
G6-ER25-060	08B587525IC	03B587525
G6-ER32-075	08B587532IC	03B587532
G6-ER40-085	08B587540IC	03B587540

Parti di ricambio, comprese nella fornitura

Per	Ghiera	Vite di fermo	Tenone
			
G3-ER25-070-N1	08B587525M	19LRC1020	90M3
G5-ER25-060	08B587525X	19LRC1225	90M5C
G5-ER32-075	08B587532X	19LRC1225	90M5
G6-ER25-060	08B587525X	19LRC1225	90M62
G6-ER32-075	08B587532X	19LRC1225	90M6
G6-ER40-085	08B587540X	19LRC1225	90M6

– In mm/ In pollici





—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	OAL	LPR	LB	BD1	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
M50852813L	00055942	G5	1,0 *0.039*	13,0 *0.512*	130,0 *5.118*	100,0 *3.937*	80,0 *3.150*	43,0 *1.693*	0	PB	0,92 *2.030*
M50853616L	00055943	G6	2,5 *0.098*	16,0 *0.630*	160,0 *6.299*	120,0 *4.724*	94,0 *3.701*	56,0 *2.205*	0	PB	2,1 *4.630*

Parti di ricambio, comprese nella fornitura

Per	Tenone
	
M50852813L	90M5
M50853616L	90M6



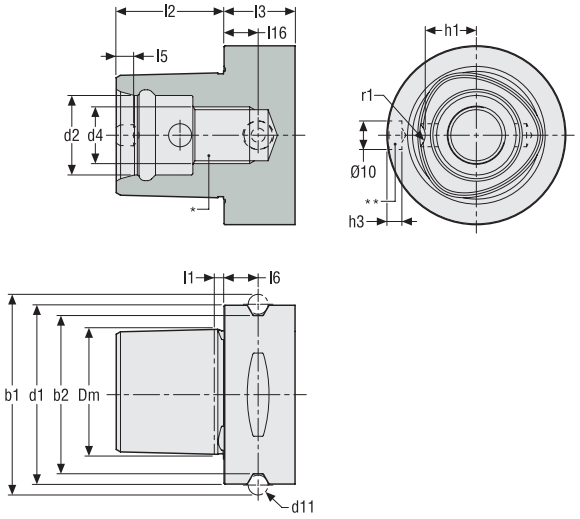
Seco Capto™

Seco Capto™ è un eccellente sistema di utensili modulare a cambio rapido che consente di configurare e sostituire velocemente i corpi utensile. La gamma di utensili modulari Seco Capto™ utilizza l'accoppiamento PSC (Polygonal Shank Coupling, accoppiamento conico poligonale), in accordo alla norma ISO 26623, ed è dotata di un accoppiamento conico auto-bloccante.

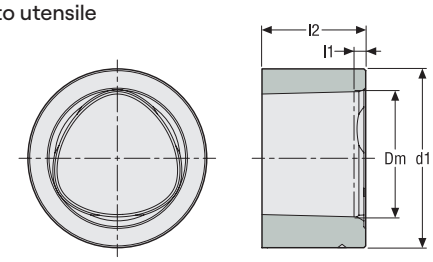
– Gamma di portautensili, ad esempio per calettamento termico, porta pinza e a manicotto
– Attacchi base Seco Capto™ con connessioni HSK, DIN, BT
– Moduli Seco Capto™ per una maggiore affidabilità e migliore bloccaggio dell'inserto

ISO 26623-1-PSC/ ISO 26623-2-PSC

Lato macchina



Lato utensile



Tipologia lato macchina	Sede per microchip**	d_1	d_2	d_4	d_{11}	Dm	b_1	b_2	l_1	l_2	$l_{3\ min}$	l_5	l_6	l_{16}	h_1	h_3	r_1
		mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
C3	No**	32 *1.260*	15 *0.591*	M12	5 *0.197*	22 *0.866*	39 *1.535*	28,3 *1.114*	2,5 *0.098*	19 *0.748*	15 *0.591*	3,2 *0.126*	6 *0.236*	9 *0.354*	9 *0.354*	5,4 *0.213*	3 *0.118*
C4	No**	40 *1.575*	18 *0.709*	M14	5 *0.197*	28 *1.102*	46 *1.811*	35,3 *1.390*	2,5 *0.098*	24 *0.945*	20 *0.787*	4 *0.157*	8 *0.315*	12 *0.472*	11 *0.433*	5,2 *0.205*	3 *0.118*
C5	**	50 *1.969*	21 *0.827*	M16	7 *0.276*	35 *1.378*	59,3 *2.335*	44,4 *1.748*	3 *0.118*	30 *1.181*	20 *0.787*	5,3 *0.209*	10 *0.394*	12 *0.472*	14 *0.551*	5,1 *0.201*	4 *0.157*
C6	**	63 *2.480*	28 *1.102*	M20	7 *0.276*	44 *1.732*	70,7 *2.783*	55,8 *2.197*	3 *0.118*	38 *1.496*	22 *0.866*	6,2 *0.244*	12 *0.472*	12 *0.472*	18 *0.709*	5 *0.197*	5 *0.197*
C8	**	80 *3.150*	32 *1.260*	M20	7 *0.276*	55 *2.165*	86 *3.386*	71,1 *2.799*	3 *0.118*	48 *1.890*	30 *1.181*	8 *0.315*	12 *0.472*	12 *0.472*	22,2 *0.874*	4,9 *0.193*	6 *0.236*

Lato lato macchina	Sede per microchip**	$d_{1\ min}$	d_3	Dm	l_1	l_2	l_3	l_4
		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
C3	No	32 *1.260*	2 *0.079*	22 *0.866*	2,3 *0.091*	18,4 *0.724*	16,5 *0.650*	9,4 *0.370*
C4	No	40 *1.575*	2,5 *0.098*	28 *1.102*	2,3 *0.091*	23,4 *0.921*	21 *0.827*	11,5 *0.453*
C5	No	50 *1.969*	3 *0.118*	35 *1.378*	2,8 *0.110*	29,4 *1.157*	26 *1.024*	14,5 *0.571*
C6	**	63 *2.480*	4 *0.157*	44 *1.732*	2,8 *0.110*	37,4 *1.472*	33,5 *1.319*	18,5 *0.728*
C8	**	80 *3.150*	5 *0.197*	55 *2.165*	2,8 *0.110*	47,4 *1.866*	43 *1.693*	22,8 *0.898*

Nota: Tali dimensioni lato macchina e lato pezzo sono valide per tutti gli attacchi riportati nelle pagine prodotto.

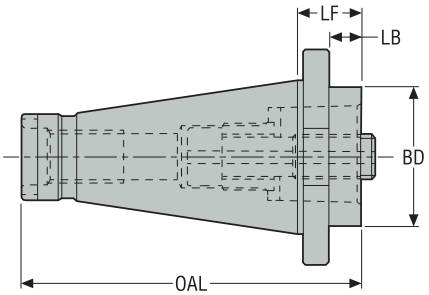
* Le prolunghe Seco Capto™ versione corta possono essere montate solo direttamente su mandrini o torrette Capto con bloccaggio ad espansione radiale (non con vite centrale). Le riduzioni Seco Capto™ versione corta possono essere montate solo direttamente su mandrini o torrette Capto con bloccaggio ad espansione radiale (non con vite centrale).

** Per sapere se è presente una sede per il microchip RFID, vedere la colonna 'sede RFID' sulle pagine prodotto:
1= sede per microchip RFID presente, su richiesta un microchip può essere inserito, chiedere informazioni.
0= sede per microchip RFID non presente, su richiesta la sede può essere realizzata ed un microchip può essere inserito, chiedere informazioni

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

DIN 2080

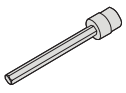
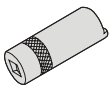




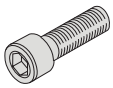
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-390.00-40030	75039844	DIN(2080)40	C3	30,0 *1.181*	18,4 *0.724*	32,0 *1.260*	123,4 *4.858*	0	–	0,9 *1.980*
C4-390.00-40030	75039848	DIN(2080)40	C4	30,0 *1.181*	18,4 *0.724*	40,0 *1.575*	123,4 *4.858*	0	–	1,0 *2.200*
C4-390.00-40060	75039849	DIN(2080)40	C4	60,0 *2.362*	48,4 *1.906*	40,0 *1.575*	153,4 *6.039*	0	–	1,08 *2.380*
C5-390.00-40030	75039852	DIN(2080)40	C5	30,0 *1.181*	18,4 *0.724*	50,0 *1.969*	123,4 *4.858*	0	–	0,81 *1.790*
C6-390.00-40075	00048158	DIN(2080)40	C6	75,0 *2.953*	0,0 –	63,0 *2.480*	168,4 *6.630*	0	–	1,82 *4.010*
C3-390.00-50030	75039846	DIN(2080)50	C3	30,0 *1.181*	14,8 *0.583*	32,0 *1.260*	156,8 *6.173*	0	–	2,5 *5.510*
C3-390.00-50060	75039847	DIN(2080)50	C3	60,0 *2.362*	44,8 *1.764*	32,0 *1.260*	186,8 *7.354*	0	–	2,5 *5.510*
C4-390.00-50030	75039850	DIN(2080)50	C4	30,0 *1.181*	14,8 *0.583*	40,0 *1.575*	156,8 *6.173*	0	–	2,5 *5.510*
C4-390.00-50060	75039851	DIN(2080)50	C4	60,0 *2.362*	44,8 *1.764*	40,0 *1.575*	186,8 *7.354*	0	–	2,5 *5.510*
C5-390.00-50030	75039854	DIN(2080)50	C5	30,0 *1.181*	14,8 *0.583*	50,0 *1.969*	156,8 *6.173*	0	–	2,62 *5.780*
C5-390.00-50070	75039855	DIN(2080)50	C5	70,0 *2.756*	54,8 *2.157*	50,0 *1.969*	196,8 *7.748*	0	–	3,29 *7.250*
C6-390.00-50030	75039856	DIN(2080)50	C6	30,0 *1.181*	14,8 *0.583*	63,0 *2.480*	156,8 *6.173*	0	–	2,56 *5.640*
C6-390.00-50080	75039857	DIN(2080)50	C6	80,0 *3.150*	64,8 *2.551*	63,0 *2.480*	206,8 *8.142*	0	–	3,27 *7.210*
C8-390.00-50070	75039858	DIN(2080)50	C8	70,0 *2.756*	54,8 *2.157*	80,0 *3.150*	196,8 *7.748*	0	–	3,8 *8.380*
C8-390.00-50120	75039859	DIN(2080)50	C8	120,0 *4.724*	104,8 *4.126*	80,0 *3.150*	246,8 *9.717*	0	–	5,6 *12.350*

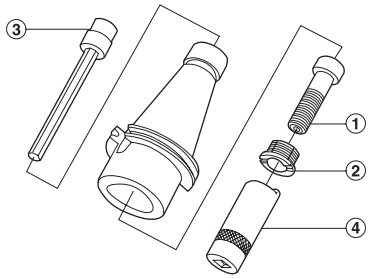
Accessori

Per	Chiave di estensione	Chiave
		
C3	5680015-05	5680065-13
C4	5680015-05	5680065-10
C5	5680015-01	5680065-11
C6-400	5680015-01	5680065-12
C6-500	5680015-02	5680065-12
C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Ghiera di bloccaggio
		
C3	5512063-10	5512091-04
C4	5512063-07	5512091-03
C5	5512063-08	5512091-01
C6-400	5512063-13	5512091-02
C6-500	5512063-09	5512091-02
C8	5512063-09	5512091-02

Accessori / Parti di ricambio



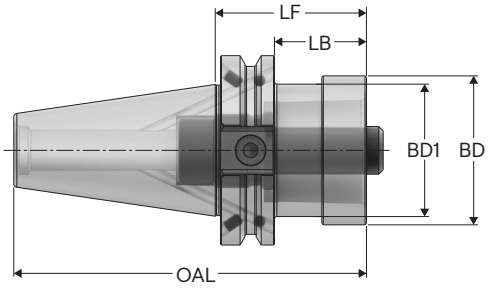
Accessori:
3 = Chiave di prolunga
4 = Chiave

Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio

Seco Capto™ – ISO 26623-2 – Pollici

CAT / ASME B5.50-2009-ADB

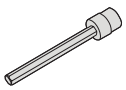
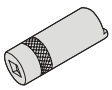




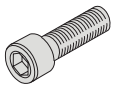
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	BD	BD1	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				inch	inch	inch	inch	inch				lb
C3-A390B.45-40060	02925929	CAT40 ADB	C3	2.362	1.610	1.260	1.260	5.055	2	0	PB	2.200
C4-A390B.45-40030	02925932	CAT40 ADB	C4	1.181	0.429	1.575	1.575	3.874	2	0	PB	1.980
C4-A390B.45-40060	02925933	CAT40 ADB	C4	2.362	1.610	1.575	1.575	5.055	2	0	PB	2.430
C5-A390B.45-40040	02925935	CAT40 ADB	C5	1.575	0.823	1.969	1.969	4.268	2	0	PB	2.200
C5-A390B.45-40080	02925936	CAT40 ADB	C5	3.150	2.398	1.969	1.969	5.843	2	0	PB	3.310
C6-A390B.45-40085	02925939	CAT40 ADB	C6	3.346	1.378	2.480	2.480	6.039	2	0	PB	4.190
C3-A390B.45-50030	02925930	CAT50 ADB	C3	1.181	0.429	1.260	1.260	5.185	2	0	PB	6.390
C3-A390B.45-50060	02925931	CAT50 ADB	C3	2.362	1.610	1.260	1.260	6.366	2	0	PB	5.970
C4-A390B.45-50030	02925948	CAT50 ADB	C4	1.181	0.429	1.575	1.575	5.185	2	0	PB	5.780
C4-A390B.45-50060	02925934	CAT50 ADB	C4	2.362	1.610	1.969	1.575	6.366	2	0	PB	6.610
C5-A390B.45-50030	02925937	CAT50 ADB	C5	1.181	0.429	1.969	1.969	5.185	2	0	PB	5.510
C5-A390B.45-50070	02925938	CAT50 ADB	C5	2.756	2.004	1.969	1.969	6.760	2	0	PB	6.610
C6-A390B.45-50030	02925940	CAT50 ADB	C6	1.181	0.429	2.480	2.480	5.185	2	0	PB	5.510
C6-A390B.45-50080	02925941	CAT50 ADB	C6	3.150	2.398	2.480	2.480	7.154	2	0	PB	7.940
C8-A390B.45-50070	02925942	CAT50 ADB	C8	2.756	2.004	3.150	3.150	6.760	2	0	PB	7.940
C8-A390B.45-50120	02925943	CAT50 ADB	C8	4.724	3.972	3.150	3.150	8.728	2	0	PB	12.350

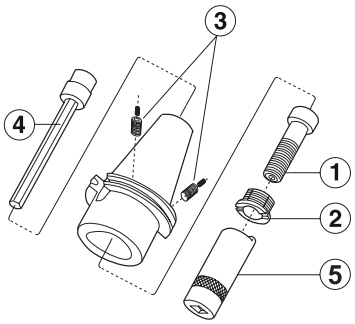
Accessori

Per	Chiave di estensione	Chiave
		
CAT40/ C3	5680015-05	5680065-13
CAT40/ C4	5680015-05	5680065-10
CAT40/ C5	5680015-01	5680065-11
CAT40/ C6	5680015-01	5680065-12
CAT50/ C3	5680015-05	5680065-13
CAT50/ C4-50030	5680015-05	5680065-10
CAT50/ C4-50060	5680015-05	5680065-10
CAT50/ C5	5680015-01	5680065-11
CAT50/ C6	5680015-02	5680065-12
CAT50/ C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Grano	Ghiera di bloccaggio
			
CAT40/ C3	5512063-10	564301701	5512091-04
CAT40/ C4	5512063-07	564301701	5512091-03
CAT40/ C5	5512063-08	564301701	5512091-01
CAT40/ C6	5512063-13	564301701	5512091-02
CAT50/ C3	5512063-10	564301702	5512091-04
CAT50/ C4-50030	5512063-07	564301701	5512091-03
CAT50/ C4-50060	5512063-07	564301702	5512091-03
CAT50/ C5	5512063-08	564301702	5512091-01
CAT50/ C6	5512063-09	564301702	5512091-02
CAT50/ C8	5512063-09	564301702	5512091-02

Accessori / Parti di ricambio



Accessori:
4 = Chiave di prolunga
5 = Chiave

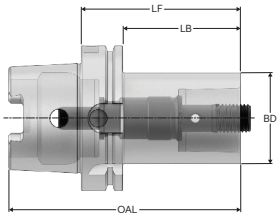
Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio
3 = Grani (spine)

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

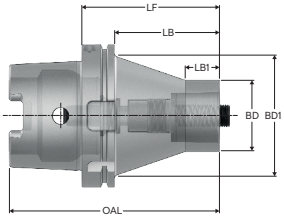
HSK-A/ ISO12164-1-HSK-A



Disegno 1



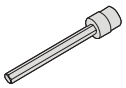
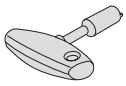
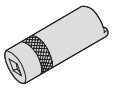
Disegno 2



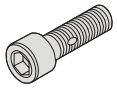
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	LB1	BD	BD1	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
HA06-C3-032-075	10197962	HSK-A63	C3	75,0 *2.953*	49,0 *1.929*	–	32,0 *1.260*	–	107,0 *4.213*	1	1	PB	0,9 *1.980*
HA06-C4-040-080	10197964	HSK-A63	C4	80,0 *3.150*	54,0 *2.126*	–	40,0 *1.575*	–	112,0 *4.409*	1	1	PB	1,1 *2.430*
HA06-C5-050-090	10197966	HSK-A63	C5	90,0 *3.543*	64,0 *2.520*	–	50,0 *1.969*	–	122,0 *4.803*	1	1	PB	1,3 *2.870*
HA10-C3-032-080	10197961	HSK-A100	C3	80,0 *3.150*	51,0 *2.008*	–	32,0 *1.260*	–	130,0 *5.118*	1	1	PB	2,5 *5.510*
HA10-C4-040-090	10197963	HSK-A100	C4	90,0 *3.543*	61,0 *2.402*	–	40,0 *1.575*	–	140,0 *5.512*	1	1	PB	2,5 *5.510*
HA10-C5-050-100	10197965	HSK-A100	C5	100,0 *3.937*	71,0 *2.795*	–	50,0 *1.969*	–	150,0 *5.906*	1	1	PB	2,9 *6.390*
HA10-C6-063-110	10197967	HSK-A100	C6	110,0 *4.331*	81,0 *3.189*	–	63,0 *2.480*	–	160,0 *6.299*	1	1	PB	3,6 *7.940*
HA10-C8-080-120	10197968	HSK-A100	C8	120,0 *4.724*	91,0 *3.583*	–	80,0 *3.150*	–	170,0 *6.693*	1	1	PB	4,8 *10.580*
HSKA125-C6-120	03229625	HSK-A125	C6	120,0 *4.724*	91,0 *3.583*	–	63,0 *2.480*	–	183,0 *7.205*	1	1	PB	5,2 *11.460*
HSKA125-C6-120-V	03229626	HSK-A125	C6	120,0 *4.724*	91,0 *3.583*	30,0 *1.181*	63,0 *2.480*	108,0 *4.252*	183,0 *7.205*	2	1	PB	6,4 *14.110*
HSKA125-C8-130	03229627	HSK-A125	C8	130,0 *5.118*	101,0 *3.976*	–	80,0 *3.150*	–	193,0 *7.598*	1	1	PB	6,5 *14.330*
HSKA125-C8-130-V	03229628	HSK-A125	C8	130,0 *5.118*	101,0 *3.976*	30,0 *1.181*	80,0 *3.150*	105,0 *4.134*	193,0 *7.598*	2	1	PB	7,8 *17.200*

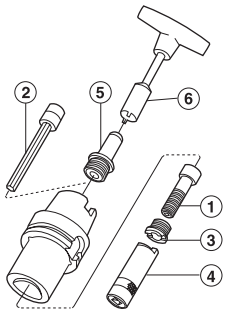
Accessori

Per	Chiave di estensione	Chiave	Chiave
			
HA06-C3-032-075	5680015-05	5680094-04	5680065-13
HA06-C4-040-080	5680015-05	5680094-04	5680065-10
HA06-C5-050-090	5680015-01	5680094-04	5680065-11
HA10-C3-032-080	5680015-05	5680094-06	5680065-13
HA10-C4-040-090	5680015-05	5680094-06	5680065-10
HA10-C5-050-100	5680015-01	5680094-06	5680065-11
HA10-C6-063-110	5680015-02	5680094-06	5680065-12
HA10-C8-080-120	5680015-02	5680094-06	5680065-12
HSKA125-C6-120	5680015-02	5680094-07	5680065-12
HSKA125-C6-120-V	5680015-02	5680094-07	5680065-12
HSKA125-C8-130	5680015-02	5680094-07	5680065-12
HSKA125-C8-130-V	5680015-02	5680094-07	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Connettore refrigerante	Ghiera di bloccaggio
			
HA06-C3-032-075	5512067-01	5692020-04	5512091-04
HA06-C4-040-080	5512067-02	5692020-04	5512091-03
HA06-C5-050-090	5512067-03	5692020-04	5512091-01
HA10-C3-032-080	5512067-01	5692020-06	5512091-04
HA10-C4-040-090	5512067-02	5692020-06	5512091-03
HA10-C5-050-100	5512067-03	5692020-06	5512091-01
HA10-C6-063-110	5512067-04	5692020-06	5512091-02
HA10-C8-080-120	5512067-04	5692020-06	5512091-02
HSKA125-C6-120	5512063-09	5692020-07	5512091-02
HSKA125-C6-120-V	5512063-09	5692020-07	5512091-02
HSKA125-C8-130	5512063-09	5692020-07	5512091-02
HSKA125-C8-130-V	5512063-09	5692020-07	5512091-02

Accessori / Parti di ricambio



Accessori:
2 = Chiave di prolunga
4 = Chiave
6 = Chiave per il tubo del refrigerante

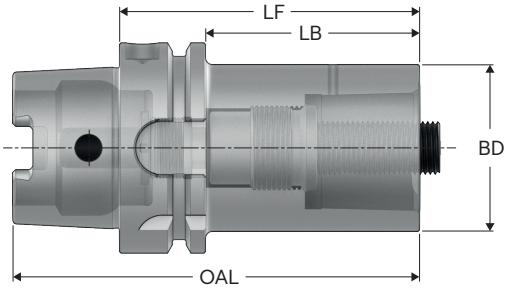
Ricambi:
1 = Vite centrale
3 = Ghiera di fissaggio
5 = Tubo del refrigerante*

*Uno specifico tubo del refrigerante è fornito con ciascun attacco base HSK-A Seco Capto™

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

HSK-T/ ISO12164-3-HSK-T

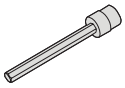
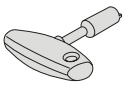
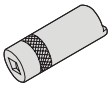




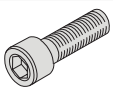
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C4-390.411-63080	02786511	HSK-T63	C4	80,0 *3.150*	54,0 *2.126*	40,0 *1.575*	112,0 *4.409*	1	–	1,1 *2.430*
C5-390.411-63090	02786520	HSK-T63	C5	90,0 *3.543*	64,0 *2.520*	50,0 *1.969*	122,0 *4.803*	1	–	1,5 *3.310*
C4-390.411-100090	02786519	HSK-T100	C4	90,0 *3.543*	61,0 *2.402*	40,0 *1.575*	140,0 *5.512*	1	–	2,6 *5.730*
C5-390.411-100100	02786521	HSK-T100	C5	100,0 *3.937*	71,0 *2.795*	50,0 *1.969*	150,0 *5.906*	1	–	3,0 *6.610*
C6-390.411-100110	02786522	HSK-T100	C6	110,0 *4.331*	81,0 *3.189*	63,0 *2.480*	160,0 *6.299*	1	–	3,6 *7.940*
C8-390.411-100120	02786523	HSK-T100	C8	120,0 *4.724*	91,0 *3.583*	80,0 *3.150*	170,0 *6.693*	1	–	4,8 *10.580*

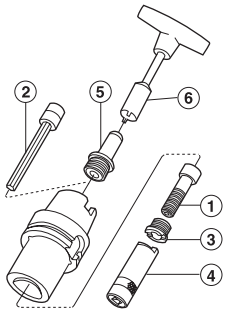
Accessori

Per	Chiave di estensione	Chiave	Chiave
			
C4-390.411-100090	5680015-05	5680094-06	5680065-10
C4-390.411-63080	5680015-05	5680094-04	5680065-10
C5-390.411-100100	5680015-01	5680094-06	5680065-11
C5-390.411-63090	5680015-01	5680094-04	5680065-11
C6-390.411-100110	5680015-02	5680094-06	5680065-12
C8-390.411-100120	5680015-02	5680094-06	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Connettore refrigerante	Ghiera di bloccaggio
			
C4-390.411-100090	5512063-07	20E9306	5512091-03
C4-390.411-63080	5512063-07	5692020-04	5512091-03
C5-390.411-100100	5512063-08	20E9306	5512091-01
C5-390.411-63090	5512063-08	5692020-04	5512091-01
C6-390.411-100110	5512063-09	5692020-06	5512091-02
C8-390.411-100120	5512063-09	5692020-06	5512091-02

Accessori / Parti di ricambio



Accessori:
2 = Chiave di prolunga
4 = Chiave
6 = Chiave per il tubo del refrigerante

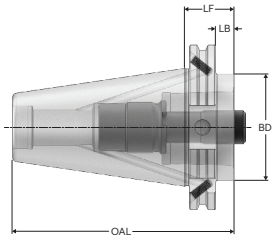
Ricambi:
1 = Vite centrale
3 = Ghiera di fissaggio
5 = Tubo del refrigerante*

*Uno specifico tubo del refrigerante è fornito con ciascun attacco base HSK-A Seco Capto™

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

DIN 69871-ADB

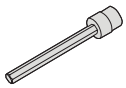
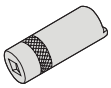




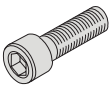
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-390B.140-40030	02924104	DIN40 ADB	C3	30,0 *1.181*	10,9 *0.429*	32,0 *1.260*	98,4 *3.874*	0	PB	0,8 *1.760*
C3-390B.140-40060	02924105	DIN40 ADB	C3	60,0 *2.362*	40,9 *1.610*	32,0 *1.260*	128,4 *5.055*	0	PB	0,9 *1.980*
C4-390B.140-40030	02924108	DIN40 ADB	C4	30,0 *1.181*	10,9 *0.429*	40,0 *1.575*	98,4 *3.874*	0	PB	0,8 *1.760*
C4-390B.140-40060	02924109	DIN40 ADB	C4	60,0 *2.362*	40,9 *1.610*	40,0 *1.575*	128,4 *5.055*	0	PB	1,1 *2.430*
C5-390B.140-40040	02924112	DIN40 ADB	C5	40,0 *1.575*	20,9 *0.823*	50,0 *1.969*	108,4 *4.268*	0	PB	0,9 *1.980*
C5-390B.140-40080	02924113	DIN40 ADB	C5	80,0 *3.150*	60,9 *2.398*	50,0 *1.969*	148,4 *5.843*	0	PB	1,5 *3.310*
C6-390B.140-40085	02924116	DIN40 ADB	C6	85,0 *3.346*	65,9 *2.594*	63,0 *2.480*	153,4 *6.039*	0	PB	1,8 *3.970*
C3-390B.140-50030	02924106	DIN50 ADB	C3	30,0 *1.181*	10,9 *0.429*	32,0 *1.260*	131,7 *5.185*	0	PB	2,6 *5.730*
C3-390B.140-50060	02924107	DIN50 ADB	C3	60,0 *2.362*	40,9 *1.610*	32,0 *1.260*	161,7 *6.366*	0	PB	2,7 *5.950*
C4-390B.140-50030	02924110	DIN50 ADB	C4	30,0 *1.181*	10,9 *0.429*	40,0 *1.575*	131,7 *5.185*	0	PB	2,6 *5.730*
C4-390B.140-50060	02924111	DIN50 ADB	C4	60,0 *2.362*	40,9 *1.610*	40,0 *1.575*	161,7 *6.366*	0	PB	2,8 *6.170*
C5-390B.140-50030	02924114	DIN50 ADB	C5	30,0 *1.181*	10,9 *0.429*	50,0 *1.969*	131,7 *5.185*	0	PB	2,6 *5.730*
C5-390B.140-50070	02924115	DIN50 ADB	C5	70,0 *2.756*	50,9 *2.004*	50,0 *1.969*	171,7 *6.760*	0	PB	3,1 *6.830*
C6-390B.140-50030	02924117	DIN50 ADB	C6	30,0 *1.181*	10,9 *0.429*	63,0 *2.480*	131,7 *5.185*	0	PB	2,4 *5.290*
C6-390B.140-50080	02924118	DIN50 ADB	C6	80,0 *3.150*	60,9 *2.398*	63,0 *2.480*	181,7 *7.154*	0	PB	3,6 *7.940*
C8-390B.140-50070	02924119	DIN50 ADB	C8	70,0 *2.756*	50,9 *2.004*	80,0 *3.150*	171,7 *6.760*	0	PB	3,7 *8.160*
C8-390B.140-50120	02924120	DIN50 ADB	C8	120,0 *4.724*	100,9 *3.972*	80,0 *3.150*	221,7 *8.728*	0	PB	5,5 *12.130*

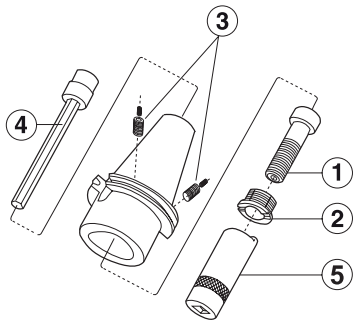
Accessori

Per	Chiave di estensione	Chiave
		
C3-400	5680015-05	5680065-13
C3-500	5680015-05	5680065-13
C4-400	5680015-05	5680065-10
C4-500	5680015-05	5680065-10
C5-400	5680015-01	5680065-11
C5-500	5680015-01	5680065-11
C6-400	5680015-01	5680065-12
C6-500	5680015-02	5680065-12
C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Grano	Ghiera di bloccaggio
			
C3-400	5512063-10	564301701	5512091-04
C3-500	5512063-10	564301702	5512091-04
C4-400	5512063-07	564301701	5512091-03
C4-500	5512063-07	564301702	5512091-03
C5-400	5512063-08	564301701	5512091-01
C5-500	5512063-08	564301702	5512091-01
C6-400	5512063-13	564301701	5512091-02
C6-500	5512063-09	564301702	5512091-02
C8	5512063-09	564301702	5512091-02

Accessori / Parti di ricambio



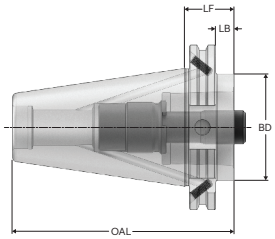
Accessori:
4 = Chiave di prolunga
5 = Chiave

Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio
3 = Grani (spine)

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

DIN Cono-Flangia-ADB

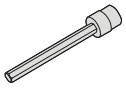
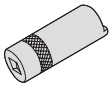




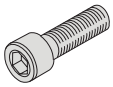
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
E316951915050	03030258	DIN40 TF ADB	C5	50,0 *1.969*	30,9 *1.217*	50,0 *1.969*	118,4 *4.661*	1	PB	1,1 *2.430*
E317151915070	03030264	DIN50 TF ADB	C5	70,0 *2.756*	50,9 *2.004*	50,0 *1.969*	171,7 *6.760*	1	PB	3,1 *6.830*
E317151916350	03030262	DIN50 TF ADB	C6	50,0 *1.969*	30,9 *1.217*	63,0 *2.480*	151,7 *5.972*	0	–	2,9 *6.390*
E3171519163100	03030265	DIN50 TF ADB	C6	100,0 *3.937*	80,9 *3.185*	63,0 *2.480*	201,7 *7.941*	1	PB	4,1 *9.040*
E317151918070	03030263	DIN50 TF ADB	C8	70,0 *2.756*	50,9 *2.004*	80,0 *3.150*	171,7 *6.760*	0	–	3,9 *8.600*
E3171519180120	03030266	DIN50 TF ADB	C8	120,0 *4.724*	100,9 *3.972*	80,0 *3.150*	221,7 *8.728*	0	–	5,6 *12.350*

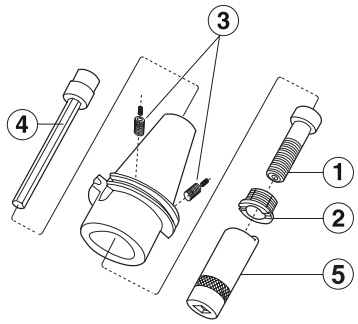
Accessori

Per	Chiave di estensione	Chiave
		
DIN40 TF/ C5	5680015-01	5680065-11
DIN50 TF/ C5	5680015-01	5680065-11
DIN50 TF/ C6-C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Grano	Ghiera di bloccaggio
			
DIN40 TF/ C5	5512063-08	564301701	5512091-01
DIN50 TF/ C5	5512063-08	564301702	5512091-01
DIN50 TF/ C6-C8	5512063-09	564301702	5512091-02

Accessori / Parti di ricambio



Accessori:
4 = Chiave di prolunga
5 = Chiave

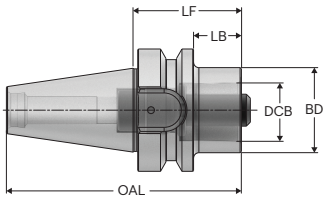
Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio
3 = Grani (spine)

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

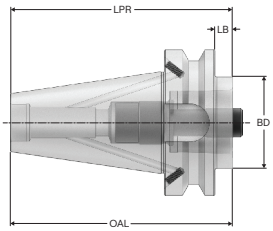
BT JIS B 6339



Disegno 1



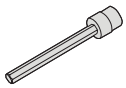
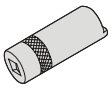
Disegno 2



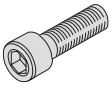
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
C3-390.55-30030	75039807	BT30 AD	C3	30,0 *1.181*	8,0 *0.315*	32,0 *1.260*	78,4 *3.087*	1	0	PB	0,53 *1.170*
C3-390.55-30060	75039808	BT30 AD	C3	60,0 *2.362*	38,0 *1.496*	32,0 *1.260*	108,4 *4.268*	1	0	PB	0,73 *1.610*
C3-390B.55-40030	02925959	BT40 ADB	C3	30,0 *1.181*	3,0 *0.118*	32,0 *1.260*	95,4 *3.756*	2	0	PB	1,0 *2.200*
C3-390B.55-40060	02925960	BT40 ADB	C3	60,0 *2.362*	33,0 *1.299*	32,0 *1.260*	125,4 *4.937*	2	0	PB	1,1 *2.430*
C4-390B.55-40030	02925963	BT40 ADB	C4	30,0 *1.181*	3,0 *0.118*	40,0 *1.575*	95,4 *3.756*	2	0	PB	0,9 *1.980*
C4-390B.55-40060	02925964	BT40 ADB	C4	60,0 *2.362*	33,0 *1.299*	40,0 *1.575*	125,4 *4.937*	2	0	PB	1,2 *2.650*
C5-390B.55-40050	02925967	BT40 ADB	C5	50,0 *1.969*	23,0 *0.906*	50,0 *1.969*	115,4 *4.543*	2	0	PB	1,1 *2.430*
C5-390B.55-40090	02925968	BT40 ADB	C5	90,0 *3.543*	63,0 *2.480*	50,0 *1.969*	155,4 *6.118*	2	0	PB	1,7 *3.750*
C6-390B.55-40075	02925971	BT40 ADB	C6	75,0 *2.953*	54,6 *2.150*	63,0 *2.480*	140,4 *5.528*	2	0	PB	1,7 *3.750*
C3-390B.58-50040	02925961	BT50 ADB	C3	40,0 *1.575*	2,0 *0.079*	32,0 *1.260*	141,8 *5.583*	2	0	PB	3,5 *7.720*
C3-390B.58-50070	02925962	BT50 ADB	C3	70,0 *2.756*	32,0 *1.260*	32,0 *1.260*	171,8 *6.764*	2	0	PB	3,7 *8.160*
C4-390B.58-50040	02925965	BT50 ADB	C4	40,0 *1.575*	2,0 *0.079*	40,0 *1.575*	141,8 *5.583*	2	0	PB	3,5 *7.720*
C4-390B.58-50070	02925966	BT50 ADB	C4	70,0 *2.756*	32,0 *1.260*	40,0 *1.575*	171,8 *6.764*	2	0	PB	3,8 *8.380*
C5-390B.58-50040	02925969	BT50 ADB	C5	40,0 *1.575*	2,0 *0.079*	50,0 *1.969*	141,8 *5.583*	2	0	PB	3,4 *7.500*
C5-390B.58-50080	02925970	BT50 ADB	C5	80,0 *3.150*	42,0 *1.654*	50,0 *1.969*	181,8 *7.157*	2	0	PB	3,9 *8.600*
C6-390B.58-50050	02925972	BT50 ADB	C6	50,0 *1.969*	12,0 *0.472*	63,0 *2.480*	151,8 *5.976*	2	0	PB	3,5 *7.720*
C6-390B.58-50100	02925973	BT50 ADB	C6	100,0 *3.937*	62,0 *2.441*	63,0 *2.480*	201,8 *7.945*	2	0	PB	4,6 *10.140*
C8-390B.58-50070	02925974	BT50 ADB	C8	70,0 *2.756*	32,0 *1.260*	80,0 *3.150*	171,8 *6.764*	2	0	PB	4,0 *8.820*
C8-390B.58-50120	02925975	BT50 ADB	C8	120,0 *4.724*	82,0 *3.228*	80,0 *3.150*	221,8 *8.732*	2	0	PB	5,9 *13.010*

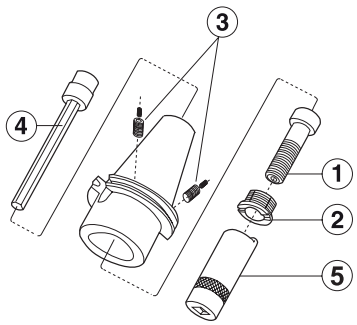
Accessori

Per	Chiave di estensione	Chiave
		
C3-390.55	5680015-05	5680065-13
C3-390B.55	5680015-05	5680065-13
C3-390B.58	5680015-05	5680065-13
C4-390B.55	5680015-05	5680065-10
C4-390B.58	5680015-05	5680065-10
C5-390B.55	5680015-01	5680065-11
C5-390B.58	5680015-01	5680065-11
C6-390B.55	5680015-01	5680065-12
C6-390B.58	5680015-02	5680065-12
C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Grano	Ghiera di bloccaggio
			
C3-390.55	5512063-10	–	5512091-04
C3-390B.55	5512063-10	564301701	5512091-04
C3-390B.58	5512063-10	564301702	5512091-04
C4-390B.55	5512063-07	564301701	5512091-03
C4-390B.58	5512063-07	564301702	5512091-03
C5-390B.55	5512063-08	564301701	5512091-01
C5-390B.58	5512063-08	564301702	5512091-01
C6-390B.55	5512063-13	564301701	5512091-02
C6-390B.58	5512063-09	564301702	5512091-02
C8	5512063-09	564301702	5512091-02

Accessori / Parti di ricambio

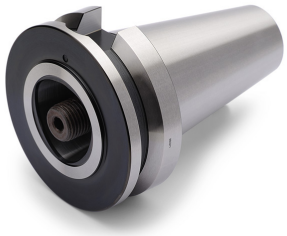


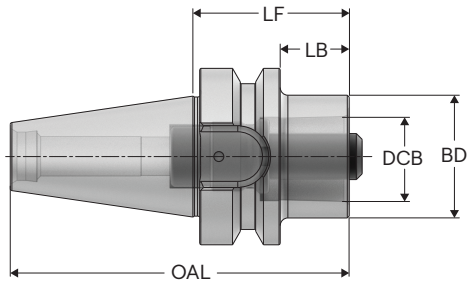
Accessori:
4 = Chiave di prolunga
5 = Chiave

Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio
3 = Grani (spine)

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

BT Mazak™

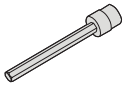
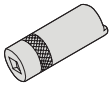




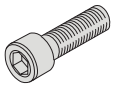
—Design Mazak: connessione Seco Capto™ ruotata di 90° rispetto agli attacchi base BT classici
—Per e-machines Mazak
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	BD	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C5-390.605-40030	02606358	BT40 AD Mazak	C5	30,0 *1.181*	3,0 *0.118*	50,0 *1.969*	95,4 *3.756*	0	–	1,1 *2.430*
C6-390.605-50040	02606354	BT50 AD Mazak	C6	40,0 *1.575*	2,0 *0.079*	63,0 *2.480*	141,8 *5.583*	0	–	3,3 *7.280*
C8-390.605-50070	02646032	BT50 AD Mazak	C8	70,0 *2.756*	70,0 *2.756*	80,0 *3.150*	171,8 *6.764*	0	–	4,0 *8.820*

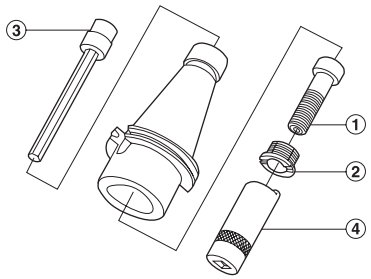
Accessori

Per	Chiave di estensione	Chiave
		
C5	5680015-01	5680065-11
C6	5680015-02	5680065-12
C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Ghiera di bloccaggio
		
C5	5512063-08	5512091-01
C6	5512063-09	5512091-02
C8	5512063-09	5512091-02

Accessori / Parti di ricambio



Accessori:
3 = Chiave di prolunga
4 = Chiave

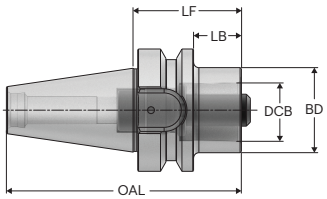
Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

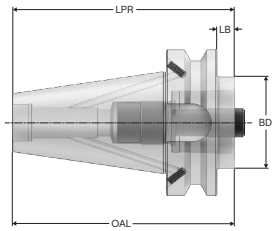
BT Cono-Flangia-AD/ADB



Disegno 1



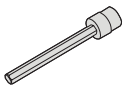
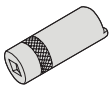
Disegno 2



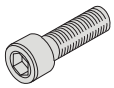
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	BD	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
E400251913240	03030234	BT30 TF AD	C3	40,0 *1.575*	22,0 *0.866*	32,0 *1.260*	88,4 *3.480*	1	1	PB	0,454 *1.000*
E400251914060	03030235	BT30 TF AD	C4	60,0 *2.362*	22,0 *0.866*	40,0 *1.575*	108,4 *4.268*	1	1	PB	0,7 *1.540*
E311451914040	03030236	BT40 TF ADB	C4	40,0 *1.575*	13,0 *0.512*	40,0 *1.575*	105,4 *4.150*	2	0	PB	1,1 *2.430*
E311451915050	03030237	BT40 TF ADB	C5	50,0 *1.969*	23,0 *0.906*	50,0 *1.969*	115,4 *4.543*	2	0	PB	1,2 *2.650*
E311451916375	03030238	BT40 TF ADB	C6	75,0 *2.953*	48,0 *1.890*	63,0 *2.480*	140,4 *5.528*	2	0	PB	1,7 *3.750*
E311651914040	03030239	BT50 TF ADB	C4	40,0 *1.575*	2,0 *0.079*	50,0 *1.969*	141,8 *5.583*	2	1	PB	3,5 *7.720*
E311651915040	03030240	BT50 TF ADB	C5	40,0 *1.575*	2,0 *0.079*	50,0 *1.969*	141,8 *5.583*	2	0	PB	3,4 *7.500*
E311651916350	03030241	BT50 TF ADB	C6	50,0 *1.969*	12,0 *0.472*	63,0 *2.480*	151,8 *5.976*	2	0	PB	3,5 *7.720*
E3116519163100	03030242	BT50 TF ADB	C6	100,0 *3.937*	62,0 *2.441*	63,0 *2.480*	201,8 *7.945*	2	0	PB	4,8 *10.580*
E311651918070	03030243	BT50 TF ADB	C8	70,0 *2.756*	32,0 *1.260*	80,0 *3.150*	171,8 *6.764*	2	0	PB	4,0 *8.820*
E3116519180120	03030244	BT50 TF ADB	C8	120,0 *4.724*	82,0 *3.228*	80,0 *3.150*	121,8 *4.795*	2	1	PB	5,9 *13.010*

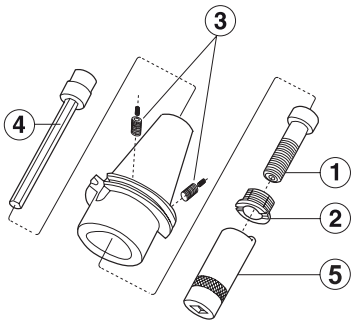
Accessori

Per	Chiave di estensione	Chiave
		
BT30 TF/ C3	5680015-05	5680065-13
BT30 TF/ C4	5680015-05	5680065-10
BT40 TF/ C4	5680015-05	5680065-10
BT40 TF/ C5	5680015-01	5680065-11
BT40 TF/ C6	5680015-01	5680065-12
BT50 TF/ C4	5680015-05	5680065-10
BT50 TF/ C5	5680015-01	5680065-11
BT50 TF/ C6-C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Grano	Ghiera di bloccaggio
			
BT30 TF/ C3	5512063-10	–	5512091-04
BT30 TF/ C4	5512063-07	–	5512091-03
BT40 TF/ C4	5512063-07	564301701	5512091-03
BT40 TF/ C5	5512063-08	564301701	5512091-01
BT40 TF/ C6	5512063-13	564301701	5512091-02
BT50 TF/ C4	5512063-07	564301702	5512091-03
BT50 TF/ C5	5512063-08	564301702	5512091-01
BT50 TF/ C6-C8	5512063-09	564301702	5512091-02

Accessori / Parti di ricambio



Accessori:
4 = Chiave di prolunga
5 = Chiave

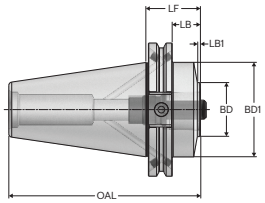
Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio
3 = Grani (spine)

Seco Capto™ – ISO 26623-2 – Pollici

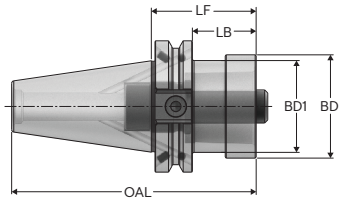
CAT TF / ASME B5.50-1994-ADB



Disegno 1



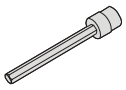
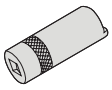
Disegno 2



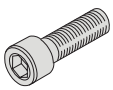
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	LB1	BD	BD1	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				inch	inch	inch	inch	inch	inch				lb
E234251915050	03030247	CAT40 TF ADB	C5	1.969	1.220	1.220	1.969	1.750	4.660	2	1	PB	2.250
E234451914040	03030249	CAT50 TF ADB	C4	1.575	0.090	0.090	1.575	2.750	5.580	1	1	PB	6.830
E234451915040	03030250	CAT50 TF ADB	C5	1.575	0.090	0.090	1.969	2.750	5.580	1	0	–	6.610
E234451916340	03030251	CAT50 TF ADB	C6	1.575	0.120	0.120	2.480	2.750	5.580	1	0	–	6.170
E234451916390	03030252	CAT50 TF ADB	C6	3.543	2.085	2.085	2.480	2.750	7.543	1	0	–	8.600
E2344519180100	03030253	CAT50 TF ADB	C8	3.937	3.185	3.185	3.150	2.750	7.937	2	1	PB	10.140

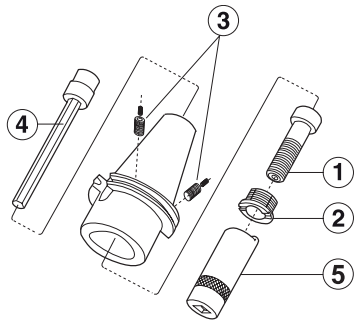
Accessori

Per	Chiave di estensione	Chiave
		
CAT40/ C5	5680015-01	5680065-11
CAT50/ C4	5680015-05	5680065-10
CAT50/ C5	5680015-01	5680065-11
CAT50/ C6	5680015-02	5680065-12
CAT50/ C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Grano	Ghiera di bloccaggio
			
CAT40/ C5	5512063-08	564301701	5512091-01
CAT50/ C4	5512063-07	564301702	5512091-03
CAT50/ C5	5512063-08	564301702	5512091-01
CAT50/ C6	5512063-09	564301702	5512091-02
CAT50/ C8	5512063-09	564301702	5512091-02

Accessori / Parti di ricambio



Accessori:
4 = Chiave di prolunga
5 = Chiave

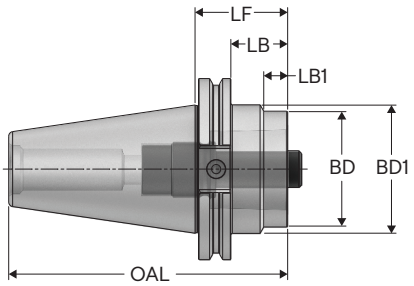
Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio
3 = Grani (spine)

Seco Capto™ – ISO 26623-2 – Pollici

E-machine CAT TF Mazak™ e Mori Seiki NT™ -Series



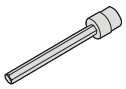
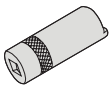
Disegno 1



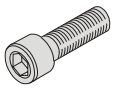
—Poligono ruotato di 90° per un controllo preciso della punta dell'utensile
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LF	LB	LB1	BD	BD1	OAL	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				inch	inch	inch	inch	inch	inch				lb
E947451916350	03030255	CAT50 TF AD Mazak	C6	1.969	0.510	0.510	2.480	2.750	5.960	1	0	PB	6.830

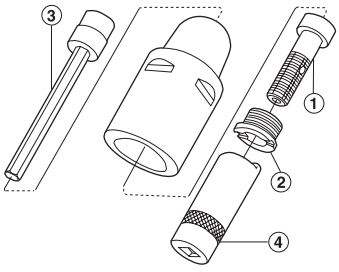
Accessori

Per	Chiave di estensione	Chiave
		
E947451916350	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Ghiera di bloccaggio
		
E947451916350	5512063-09	5512091-02

Accessori / Parti di ricambio



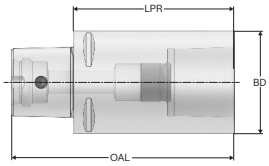
Accessori:
3 = Chiave di prolunga
4 = Chiave per ghiera di fissaggio

Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio

Seco Capto™ – ISO 26623-2 – In mm/ In pollici



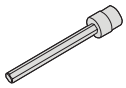
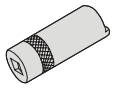
Seco Capto™ – ISO 26623-1



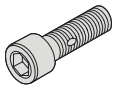
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	BD	OAL	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-391.01-32060A	75039884	C3	C3	60,0 *2.362*	32,0 *1.260*	79,0 *3.110*	0	–	0,4 *0.880*
C3-391.01-32080A	00090847	C3	C3	80,0 *3.150*	32,0 *1.260*	99,0 *3.898*	0	–	0,5 *1.100*
C4-391.01-40060A	75039885	C4	C4	60,0 *2.362*	40,0 *1.575*	84,0 *3.307*	0	–	0,6 *1.320*
C4-391.01-40080A	02207391	C4	C4	80,0 *3.150*	40,0 *1.575*	104,0 *4.094*	0	–	0,8 *1.760*
C5-391.01-50080A	75039886	C5	C5	80,0 *3.150*	50,0 *1.969*	110,0 *4.331*	0	–	1,1 *2.430*
C5-391.01-50100A	00004773	C5	C5	100,0 *3.937*	50,0 *1.969*	130,0 *5.118*	0	–	1,4 *3.090*
C6-391.01-63100A	75039887	C6	C6	100,0 *3.937*	63,0 *2.480*	138,0 *5.433*	0	–	2,2 *4.850*
C6-391.01-63140A	00004840	C6	C6	140,0 *5.512*	63,0 *2.480*	178,0 *7.008*	0	–	3,1 *6.830*
C8-391.01-80100A	75039888	C8	C8	100,0 *3.937*	80,0 *3.150*	148,0 *5.827*	0	–	3,7 *8.160*
C8-391.01-80125A	00004841	C8	C8	125,0 *4.921*	80,0 *3.150*	173,0 *6.811*	0	–	4,6 *10.140*

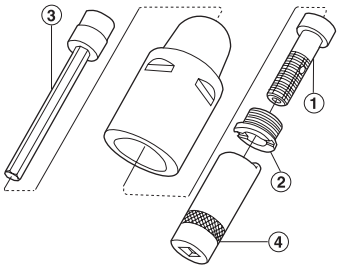
Accessori

Per	Chiave di estensione	Chiave
		
C3	5680015-05	5680065-13
C4	5680015-05	5680065-10
C5	5680015-01	5680065-11
C6	5680015-02	5680065-12
C8	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Ghiera di bloccaggio
		
C3	5512067-01	5512091-04
C4	5512067-02	5512091-03
C5	5512067-03	5512091-01
C6	5512067-04	5512091-02
C8	5512067-04	5512091-02

Accessori / Parti di ricambio



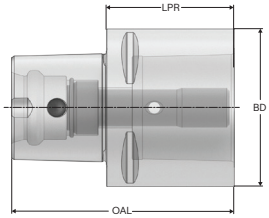
Accessori:
3 = Chiave di prolunga
4 = Chiave per ghiera di fissaggio

Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

Versione corta solo per bloccaggio ad espansione radiale- ISO 26623-1

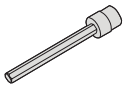




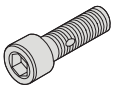
—Le prolunghe Seco Capto™ versione corta lato macchina possono essere montate solo direttamente su mandrini o torrette Capto con serraggio ad espansione radiale (non con vite centrale)
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	BD	OAL	Sede RFID	Equilibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-391.01-32035	02535685	C3	C3	35,0 *1.378*	32,0 *1.260*	54,0 *2.126*	0	–	0,3 *0.660*
C4-391.01-40040	02535686	C4	C4	40,0 *1.575*	40,0 *1.575*	64,0 *2.520*	0	–	0,4 *0.880*
C5-391.01-50050	02484934	C5	C5	50,0 *1.969*	50,0 *1.969*	80,0 *3.150*	0	–	0,7 *1.540*
C6-391.01-63060	02300834	C6	C6	60,0 *2.362*	63,0 *2.480*	98,0 *3.858*	0	–	1,3 *2.870*
C8-391.01-80065	02417041	C8	C8	65,0 *2.559*	80,0 *3.150*	113,0 *4.449*	0	–	2,4 *5.290*

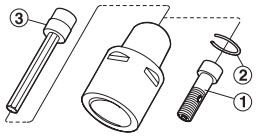
Accessori

Per	Chiave di estensione
	
C3-391.01-32035	5680015-05
C4-391.01-40040	5680015-05
C5-391.01-50050	5680015-05
C6-391.01-63060	5680015-02
C8-391.01-80065	5680015-02

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Anello Seeger
		
C3-391.01-32035	5512068-01	5545040-02
C4-391.01-40040	5512068-02	5545040-03
C5-391.01-50050	5512068-03	5545040-07
C6-391.01-63060	5512068-04	5545040-08
C8-391.01-80065	5512068-05	5545040-08

Accessori / Parti di ricambio



Accessori:
3 = Chiave di prolunga

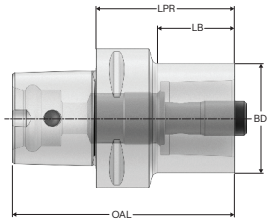
Ricambi:
1 = Vite centrale
2 = Anelli elastici

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

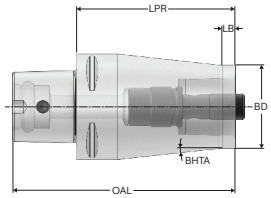
Seco Capto™ – ISO 26623-1



Disegno 1



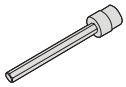
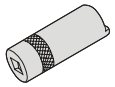
Disegno 2



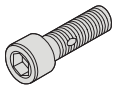
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	BD	OAL	Disegno	BHTA°	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C4-391.02-32055A	75039889	C4	C3	55,0 *2.165*	31,0 *1.220*	32,0 *1.260*	79,0 *3.110*	1	–	0	–	0,42 *0.930*
C4-391.02-32070A	02535687	C4	C3	70,0 *2.756*	–	32,0 *1.260*	94,0 *3.701*	2	6,0	0	–	0,56 *1.230*
C5-391.02-32060A	75039890	C5	C3	60,0 *2.362*	34,8 *1.370*	32,0 *1.260*	90,0 *3.543*	1	–	0	–	0,7 *1.540*
C5-391.02-40065A	75039891	C5	C4	65,0 *2.559*	40,0 *1.575*	40,0 *1.575*	95,0 *3.740*	1	–	0	–	0,8 *1.760*
C6-391.02-32070A	75039892	C6	C3	70,0 *2.756*	39,0 *1.535*	32,0 *1.260*	108,0 *4.252*	1	–	0	–	1,1 *2.430*
C6-391.02-40080A	75039893	C6	C4	80,0 *3.150*	51,4 *2.024*	40,0 *1.575*	118,0 *4.646*	1	–	0	–	1,2 *2.650*
C6-391.02-50080A	75039894	C6	C5	80,0 *3.150*	51,5 *2.028*	50,0 *1.969*	118,0 *4.646*	1	–	0	–	1,4 *3.090*
C6-391.02-50110A	02207400	C6	C5	110,0 *4.331*	12,0 *0.472*	50,0 *1.969*	148,0 *5.827*	2	4,5	0	–	2,2 *4.850*
C8-391.02-32060B	03080008	C8	C3	60,0 *2.362*	20,7 *0.815*	32,0 *1.260*	108,0 *4.252*	1	–	0	–	2,0 *4.410*
C8-391.02-40070B	03080009	C8	C4	70,0 *2.756*	31,4 *1.236*	40,0 *1.575*	118,0 *4.646*	1	–	0	–	2,1 *4.630*
C8-391.02-50080B	03080011	C8	C5	80,0 *3.150*	42,8 *1.685*	50,0 *1.969*	128,0 *5.039*	1	–	0	–	2,4 *5.290*
C8-391.02-63080B	02527212	C8	C6	80,0 *3.150*	44,5 *1.752*	63,0 *2.480*	128,0 *5.039*	1	–	0	–	2,6 *5.730*
C8-391.02-63120A	02207176	C8	C6	120,0 *4.724*	12,0 *0.472*	63,0 *2.480*	168,0 *6.614*	2	6,0	0	–	4,1 *9.040*

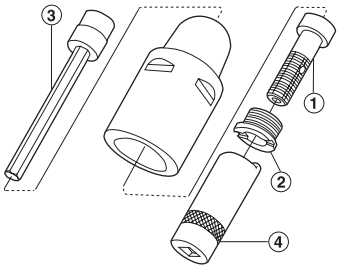
Accessori

Per	Chiave di estensione	Chiave
		
C...-32	5680015-05	5680065-13
C...-40	5680015-05	5680065-10
C...-50	5680015-01	5680065-11
C...-63	5680015-02	5680065-12

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Ghiera di bloccaggio
		
C...-32	5512067-01	5512091-04
C...-40	5512067-02	5512091-03
C...-50	5512067-03	5512091-01
C...-63	5512067-04	5512091-02

Accessori / Parti di ricambio



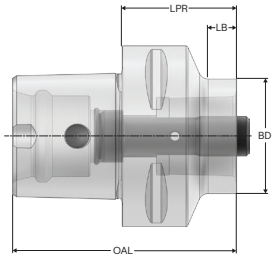
Accessori:
3 = Chiave di prolunga
4 = Chiave per ghiera di fissaggio

Ricambi:
1 = Vite centrale
2 = Ghiera di fissaggio

Seco Capto™ – ISO 26623-2 – In mm/ In pollici

Versione corta solo per bloccaggio ad espansione radiale- ISO 26623-1

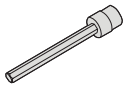




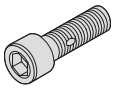
—Le riduzioni Seco Capto™ versione corta lato macchina possono essere montate solo direttamente su mandrini o torrette Capto con serraggio ad espansione radiale (non con vite centrale)
—* Con offset lato macchina di 180° rispetto al lato pezzo in lavorazione
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	BD	OAL	*	Sede RFID	Equilibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
C5-391.02-32033A	03080025	C5	C3	33,0 *1.299*	5,0 *0.197*	32,0 *1.260*	63,0 *2.480*		0	PB	0,6 *1.320*
C5-391.02-40040A	03079983	C5	C4	40,0 *1.575*	15,0 *0.591*	40,0 *1.575*	70,0 *2.756*		0	–	0,6 *1.320*
C6-391.02-32032	02535690	C6	C3	32,0 *1.260*	6,0 *0.236*	32,0 *1.260*	70,0 *2.756*		0	–	0,85 *1.870*
C6-391.02-40040	02459467	C6	C4	40,0 *1.575*	11,0 *0.433*	40,0 *1.575*	78,0 *3.071*		0	–	0,9 *1.980*
C6-391.02-50050A	03080019	C6	C5	50,0 *1.969*	20,0 *0.787*	50,0 *1.969*	88,0 *3.465*		0	–	1,1 *2.430*
C8-391.02-50045A	03080010	C8	C5	45,0 *1.772*	5,0 *0.197*	50,0 *1.969*	93,0 *3.661*		0	–	1,9 *4.190*
C8-391.02-63055A	03080012	C8	C6	55,0 *2.165*	15,0 *0.591*	63,0 *2.480*	103,0 *4.055*		0	–	2,1 *4.630*
C8-391.02R-63055A	03080030	C8	C6	55,0 *2.165*	15,0 *0.591*	63,0 *2.480*	103,0 *4.055*	*	0	–	1,9 *4.190*

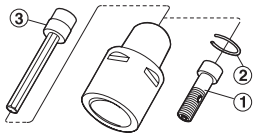
Accessori

Per	Chiave di estensione
	
C5-391.02-32033A	5680015-05
C5-391.02-40040A	5680015-05
C6-391.02-32032	5680015-05
C6-391.02-40040	5680015-05
C6-391.02-50050A	5680015-01
C8-391.02-50045A	5680015-01
C8-391.02-63055A	5680015-02
C8-391.02R-63055A	5680015-02

Parti di ricambio, comprese nella fornitura

Per	Vite centrale	Anello Seeger
		
C5-391.02-32033A	5512068-01	5545040-02
C5-391.02-40040A	5512068-06	5545040-07
C6-391.02-32032	5512068-01	5545040-02
C6-391.02-40040	5512068-02	5545040-03
C6-391.02-50050A	5512068-07	5545040-08
C8-391.02-50045A	5512068-08	5545040-08
C8-391.02-63055A	5512068-05	5545040-08
C8-391.02R-63055A	5512068-05	5545040-08

Accessori / Parti di ricambio



Accessori:
3 = Chiave di prolunga

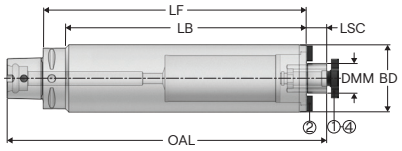
Ricambi:
1 = Vite centrale
2 = Anelli elastici

Steadyline® con smorzamento delle vibrazioni – In mm/ In pollici

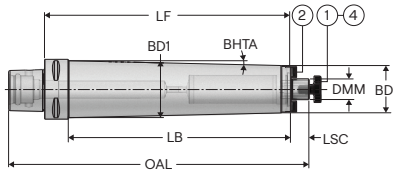
Seco Capto™



Disegno 1



Disegno 2



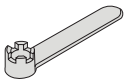
—DMM 40 mm / 1,575", con 4 fori filettati sul diametro d'appoggio conformemente alla normativa DIN 6357
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

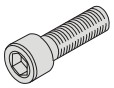
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	BD1	OAL	LB	LSC	Disegno	BHTA°	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C6-391.5555-16160	02706268	C6	16,0 *0.630*	160,0 *6.299*	38,0 *1.496*	38,0 *1.496*	215,0 *8.465*	135,0 *5.315*	17,0 *0.669*	1	–	1	PB	2,12 *4.670*
C6-391.5555-22210	02675777	C6	22,0 *0.866*	210,0 *8.268*	48,0 *1.890*	48,0 *1.890*	267,0 *10.512*	185,0 *7.283*	19,0 *0.748*	1	–	1	PB	3,64 *8.020*
C6-391.5556-22260	02675778	C6	22,0 *0.866*	260,0 *10.236*	48,0 *1.890*	60,0 *2.362*	317,0 *12.480*	235,0 *9.252*	19,0 *0.748*	2	1,3	1	PB	4,0 *8.820*
C6-391.5555-27260	02675779	C6	27,0 *1.063*	260,0 *10.236*	60,0 *2.362*	60,0 *2.362*	319,0 *12.559*	235,0 *9.252*	21,0 *0.827*	1	–	1	PB	6,78 *14.950*
C8-391.5555-22210	02675780	C8	22,0 *0.866*	210,0 *8.268*	48,0 *1.890*	48,0 *1.890*	277,0 *10.906*	177,0 *6.969*	19,0 *0.748*	1	–	1	PB	4,54 *10.010*
C8-391.5556-22260	02675781	C8	22,0 *0.866*	260,0 *10.236*	48,0 *1.890*	64,0 *2.520*	327,0 *12.874*	227,0 *8.937*	19,0 *0.748*	2	1,8	1	PB	6,42 *14.150*
C8-391.5555-27260	02675782	C8	27,0 *1.063*	260,0 *10.236*	60,0 *2.362*	60,0 *2.362*	329,0 *12.953*	227,0 *8.937*	21,0 *0.827*	1	–	1	PB	7,62 *16.800*
C8-391.5556-27320	02675783	C8	27,0 *1.063*	320,0 *12.598*	60,0 *2.362*	78,0 *3.071*	389,0 *15.315*	287,0 *11.299*	21,0 *0.827*	2	1,6	1	PB	10,6 *23.370*
C8-391.5555-32330	02706271	C8	32,0 *1.260*	330,0 *12.992*	78,0 *3.071*	78,0 *3.071*	402,0 *15.827*	297,0 *11.693*	24,0 *0.945*	1	–	1	PB	14,5 *31.970*
C8-391.5555-40350	02753473	C8	40,0 *1.575*	350,0 *13.780*	89,0 *3.504*	89,0 *3.504*	425,0 *16.732*	317,0 *12.480*	27,0 *1.063*	1	–	1	PB	19,0 *41.890*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
16/ *0.630*	5801608L	5811608
22/ *0.866*	5802210L	5812210
27/ *1.063*	5802712L	5812712
32/ *1.260*	5803216L	5813216
40/ *1.575*	5804020L	5814020

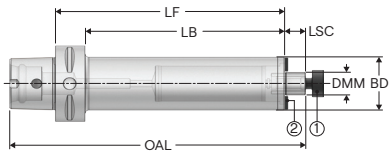
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
16/ *0.630*	5801608	950D0312	16C2080810A
22/ *0.866*	5802210	950D0416	16C2101111
27/ *1.063*	5802712	950D0516	16C2121214A
32/ *1.260*	5803216	950D0516	16C2141421A
40/ *1.575*	5804020	950D0616	16C2161621A

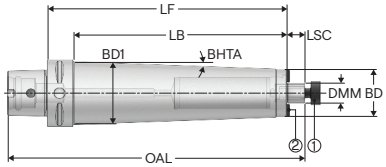
Steadyline® con smorzamento delle vibrazioni – Pollici



Disegno 1



Disegno 2

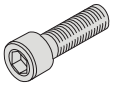


—DMM 40 mm / 1,575", con 4 fori filettati sul diametro d'appoggio conformemente alla normativa DIN 6357
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite

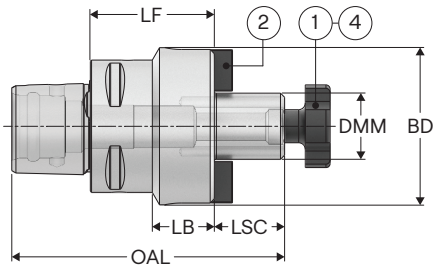
Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	BD1	OAL	LB	LSC	Dise-gno	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch					lb
C6-391.5555-075750	02753487	C6	0.750	7.500	1.750	1.750	9.685	6.516	0.689	1	–	1	PB	6.770
C6-391.5556-075900	02753488	C6	0.750	9.000	1.750	2.347	11.185	8.016	0.689	2	2,0	1	PB	10.140
C6-391.5555-100900	02753490	C6	1.000	9.000	2.250	2.250	11.185	8.016	0.689	1	–	1	PB	12.790
C8-391.5556-100C00	02753494	C8	1.000	12.000	2.250	3.051	14.579	10.701	0.689	2	2,0	1	PB	22.930
C8-391.5555-150D75	02753485	C8	1.500	13.752	3.500	3.500	16.583	12.453	0.941	1	–	1	PB	41.230

Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
0.750	58211905	950D0308	16C11905
1.000 (C6)	58212540	950D0416	16C2091014A
1.000 (C8)	58212540	950D0416	16C12540
1.500	58213810	950D0616	16C2151421A

Con canali adduzione refrigerante interna – ISO 3937 – In mm/ In pollici





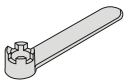
—Tipo 5524: attacchi per frese a manicotto con appoggio minorato
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

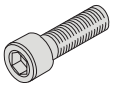
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-391.5525-16030	02532782	C3	16,0 *0.630*	30,0 *1.181*	38,0 *1.496*	66,0 *2.598*	12,0 *0.472*	17,0 *0.669*	0	G6.3	0,27 *0.600*
C4-391.5525-16035	02532783	C4	16,0 *0.630*	35,0 *1.378*	38,0 *1.496*	76,0 *2.992*	12,0 *0.472*	17,0 *0.669*	0	G6.3	0,5 *1.100*
C4-391.5525-22040	02532784	C4	22,0 *0.866*	40,0 *1.575*	48,0 *1.890*	83,0 *3.268*	17,0 *0.669*	19,0 *0.748*	0	G6.3	0,6 *1.320*
C5-391.5525-16035	02532786	C5	16,0 *0.630*	35,0 *1.378*	38,0 *1.496*	82,0 *3.228*	12,0 *0.472*	17,0 *0.669*	1	G6.3	0,6 *1.320*
C5-391.5525-22040	02532787	C5	22,0 *0.866*	40,0 *1.575*	48,0 *1.890*	89,0 *3.504*	17,0 *0.669*	19,0 *0.748*	1	G6.3	0,8 *1.760*
C5-391.5525-27040	02532788	C5	27,0 *1.063*	40,0 *1.575*	60,0 *2.362*	91,0 *3.583*	17,0 *0.669*	21,0 *0.827*	1	G6.3	0,95 *2.090*
C5-391.5524-27040	02532785	C5	27,0 *1.063*	40,0 *1.575*	48,0 *1.890*	91,0 *3.583*	17,0 *0.669*	21,0 *0.827*	1	G6.3	0,9 *1.980*
C6-391.5525-16035	02532790	C6	16,0 *0.630*	35,0 *1.378*	38,0 *1.496*	90,0 *3.543*	10,0 *0.394*	17,0 *0.669*	1	G6.3	1,0 *2.200*
C6-391.5525-22040	02532791	C6	22,0 *0.866*	40,0 *1.575*	48,0 *1.890*	97,0 *3.819*	15,0 *0.591*	19,0 *0.748*	1	G6.3	1,1 *2.430*
C6-391.5525-27040	02532792	C6	27,0 *1.063*	40,0 *1.575*	60,0 *2.362*	99,0 *3.898*	15,0 *0.591*	21,0 *0.827*	1	G6.3	1,3 *2.870*
C6-391.5525-32040	02532793	C6	32,0 *1.260*	40,0 *1.575*	78,0 *3.071*	102,0 *4.016*	15,0 *0.591*	24,0 *0.945*	1	G6.3	1,6 *3.530*
C6-391.5524-27040	02532789	C6	27,0 *1.063*	40,0 *1.575*	48,0 *1.890*	99,0 *3.898*	15,0 *0.591*	21,0 *0.827*	1	G6.3	1,12 *2.470*
C8-391.5525-27050	02532795	C8	27,0 *1.063*	50,0 *1.969*	60,0 *2.362*	119,0 *4.685*	17,0 *0.669*	21,0 *0.827*	1	G6.3	2,3 *5.070*
C8-391.5525-32050	02532796	C8	32,0 *1.260*	50,0 *1.969*	78,0 *3.071*	122,0 *4.803*	17,0 *0.669*	24,0 *0.945*	1	G6.3	2,7 *5.950*
C8-391.5525-40055	02532797	C8	40,0 *1.575*	55,0 *2.165*	89,0 *3.504*	130,0 *5.118*	22,0 *0.866*	27,0 *1.063*	1	G6.3	3,2 *7.050*

Accessori

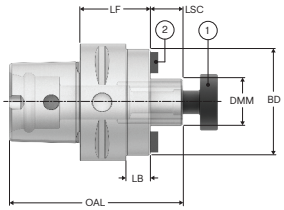
Per	Vite a croce, passaggio refrigerante	Chiave
		
16/ *0.630*	5801608L	5811608
22/ *0.866*	5802210L	5812210
27/ *1.063* -5524	5802712L	5812712
27/ *1.063* -5525	5802712L	5812712
32/ *1.260*	5803216L	5813216
40/ *1.575*	5804020L	5814020

Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
16/ *0.630*	5801608	950D0310	16C10810164
22/ *0.866*	5802210	950D0414	16C11012206
27/ *1.063* -5524	5802712	950D0512	16C127
27/ *1.063* -5525	5802712	950D0516	16C11214243
32/ *1.260*	5803216	950D0516	16C2141421
40/ *1.575*	5804020	950D0616	16C2161621

Con canali adduzione refrigerante interna – Pollici



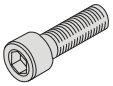


—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch			lb
C4-391.5525-075150	02610375	C4	0.750	1.500	1.750	3.134	0.594	0.689	0	G6.3	1.100
C5-391.5525-075150	02610376	C5	0.750	1.500	1.750	3.370	0.594	0.689	1	G6.3	1.500
C5-391.5525-100150	02610377	C5	1.000	1.500	2.067	3.370	0.594	0.689	1	G6.3	1.760
C6-391.5525-075150	02610378	C6	0.750	1.500	1.750	3.685	0.516	0.689	1	G6.3	2.430
C6-391.5525-100150	02610379	C6	1.000	1.500	2.250	3.685	0.516	0.689	1	G6.3	2.650
C6-391.5525-125150	02610380	C6	1.250	1.500	2.750	3.685	0.516	0.689	1	G6.3	3.020
C6-391.5525-150175	02610388	C6	1.500	1.750	3.500	4.187	0.766	0.941	1	G6.3	4.850
C8-391.5525-125200	02610391	C8	1.250	2.000	2.750	4.579	0.701	0.689	1	G6.3	5.580
C8-391.5525-150200	02610394	C8	1.500	2.000	3.500	4.831	0.701	0.941	1	G6.3	6.610

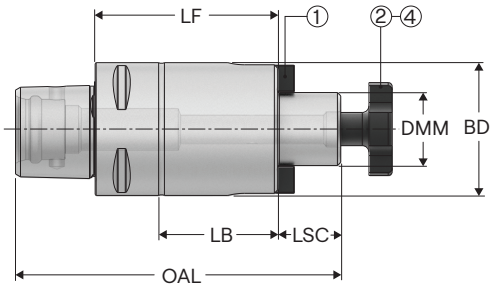
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
0.750	58211905	950D0312	16C11905A
1.250	58213175	950D0516	16C23175
1.500	58213810	950D0616	16C23810
C5-391.5525-100150	58212540	950D0414	16C12540A
C6-391.5525-100150	58212540	950D0416	16C12540A

Appoggio minorato con canali per adduzione refrigerante – ISO 3937 – In mm/ In pollici

Seco Capto™





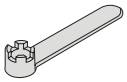
—Per la spiegazione degli attributi ISO, vedere pag. 15

Accessori:
4 = Vite a croce, passaggio refrigerante

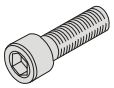
Ricambi:
1 = Vite a croce
2 = Tenone/vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSC	Sede RFID	Equilibratura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-391.0552-16030	02752390	C3	16,0 *0.630*	30,0 *1.181*	32,0 *1.260*	66,0 *2.598*	15,0 *0.591*	17,0 *0.669*	0	G6.3	0,24 *0.530*
C4-391.0552-16032	02752391	C4	16,0 *0.630*	32,0 *1.260*	32,0 *1.260*	73,0 *2.874*	9,0 *0.354*	17,0 *0.669*	0	G6.3	0,36 *0.790*
C4-391.0552-22055	02752392	C4	22,0 *0.866*	55,0 *2.165*	40,0 *1.575*	98,0 *3.858*	32,0 *1.260*	19,0 *0.748*	0	G6.3	0,66 *1.460*
C5-391.0552-22070	02752397	C5	22,0 *0.866*	70,0 *2.756*	40,0 *1.575*	119,0 *4.685*	47,0 *1.850*	19,0 *0.748*	1	G6.3	1,0 *2.200*
C5-391.0552-27035	02752398	C5	27,0 *1.063*	35,0 *1.378*	48,0 *1.890*	86,0 *3.386*	12,0 *0.472*	21,0 *0.827*	1	G6.3	0,8 *1.760*
C6-391.0552-22035	02752399	C6	22,0 *0.866*	35,0 *1.378*	40,0 *1.575*	92,0 *3.622*	10,0 *0.394*	19,0 *0.748*	1	G6.3	1,0 *2.200*
C6-391.0552-27035	02752400	C6	27,0 *1.063*	35,0 *1.378*	48,0 *1.890*	94,0 *3.701*	10,0 *0.394*	21,0 *0.827*	1	G6.3	1,1 *2.430*
C6-391.0552-32035	02752401	C6	32,0 *1.260*	35,0 *1.378*	58,0 *2.283*	97,0 *3.819*	10,0 *0.394*	24,0 *0.945*	1	G6.3	1,22 *2.690*
C8-391.0552-27035	02752403	C8	27,0 *1.063*	35,0 *1.378*	48,0 *1.890*	104,0 *4.094*	2,0 *0.079*	21,0 *0.827*	1	G6.3	2,0 *4.410*
C8-391.0552-32035	02752404	C8	32,0 *1.260*	35,0 *1.378*	58,0 *2.283*	107,0 *4.213*	2,0 *0.079*	24,0 *0.945*	1	G6.3	2,03 *4.480*
C8-391.0552-40035	02752405	C8	40,0 *1.575*	35,0 *1.378*	70,0 *2.756*	110,0 *4.331*	2,0 *0.079*	27,0 *1.063*	1	G6.3	2,3 *5.070*

Accessori

Per	Vite a croce, passaggio refrigerante	Chiave
		
16/ *0.630*	5801608L	5811608
22/ *0.866*	5802210L	5812210
27/ *1.063*	5802712L	5812712
32/ *1.260*	5803216L	5813216
40/ *1.575*	5804020L	5814020

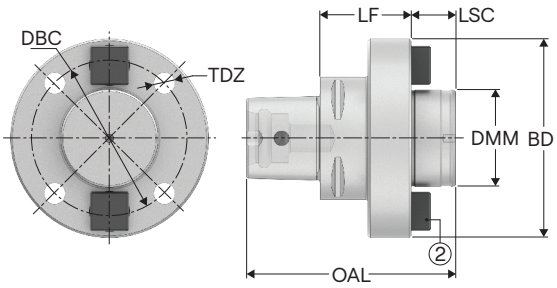
Parti di ricambio, comprese nella fornitura

Per	Vite a croce	Vite	Tenone
			
16/ *0.630*	5801608	950D0308	16C116
22/ *0.866*	5802210	950D0414	16C122
27/ *1.063*	5802712	950D0512	16C127
32/ *1.260*	5803216	950D0514	16C132
40/ *1.575*	5804020	950D0616	16C140

Attacco con flangia – DIN 6357/ DIN 2079 – Pollici

Seco Capto™





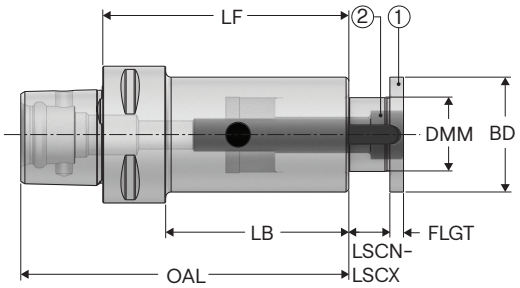
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
2 = Tenone/vite (non rimovibile)

Codice di ordinazione	Codice prodotto	CTMS	LSC	DMM	LF	BD	OAL	LSC	DBC	TDZ	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch	inch				lb
C8-A391.05-63060	10116829	C8	1.142	2.500	2.362	5.118	5.394	1.142	4.000	5/8" - 11 UNC	–	PB	13.450

– In mm/ In pollici



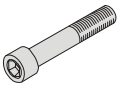


—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Asta scorrevole
2 = Vite

Codice di ordinazione	Codice prodotto	CTMS	DMM	LF	BD	OAL	LB	LSCN	LSCX	FLGT	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C5-391.5657-27090	02532800	C5	27,0 *1.063*	90,0 *3.543*	42,0 *1.654*	120,0 *4.724*	67,0 *2.638*	0,0 *0.0*	15,0 *0.591*	5,0 *0.197*	1	PB	1,21 *2.670*
C6-391.5657-22080	02532802	C6	22,0 *0.866*	80,0 *3.150*	35,0 *1.378*	118,0 *4.646*	55,0 *2.165*	0,0 *0.0*	12,0 *0.472*	4,0 *0.157*	1	PB	1,24 *2.730*
C6-391.5657-27090	02532803	C6	27,0 *1.063*	90,0 *3.543*	42,0 *1.654*	128,0 *5.039*	65,0 *2.559*	0,0 *0.0*	15,0 *0.591*	5,0 *0.197*	1	PB	1,54 *3.400*
C6-391.5657-40150	02532805	C6	40,0 *1.575*	150,0 *5.906*	58,0 *2.283*	188,0 *7.402*	125,0 *4.921*	0,0 *0.0*	30,0 *1.181*	7,0 *0.276*	1	PB	3,5 *7.720*
C8-391.5657-50200	02532809	C8	50,0 *1.969*	200,0 *7.874*	72,0 *2.835*	248,0 *9.764*	167,0 *6.575*	0,0 *0.0*	32,0 *1.260*	8,0 *0.315*	1	PB	7,12 *15.700*

Parti di ricambio, comprese nella fornitura

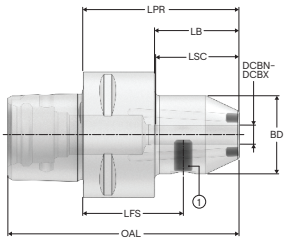
Per	Vite	Pistone scorrevole
		
22/ 0.866	19C565722	565722
27/ 1.063	19C565727	565727
40/ 1.575	19C565740	565740
50/ 1.969	19C565750	565750

DIN 1835 Forma B / DIN 6535 Forma HB – In mm/ In pollici

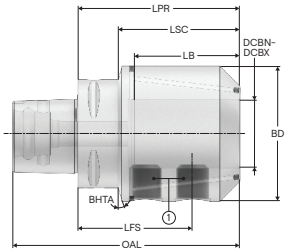
Seco Capto™



Disegno 1



Disegno 2



– Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
– Con 2 canali frontali per il lubrorefrigerante, sigillabili con viti incluse
– Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LFS	BD	OAL	LB	LSC	Dise-gno	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C4-EM06-050-L1	10327217	C4	6,0 *0.236*	50,0 *1.969*	32,0 *1.260*	25,0 *0.984*	74,0 *2.913*	–	27,0 *1.063*	1	–	0	PB	0,4 *0.880*
C4-EM08-050-L1	10327218	C4	8,0 *0.315*	50,0 *1.969*	32,0 *1.260*	28,0 *1.102*	74,0 *2.913*	–	30,0 *1.181*	1	–	0	PB	0,4 *0.880*
C4-EM10-050-L1	10327219	C4	10,0 *0.394*	50,0 *1.969*	30,0 *1.181*	35,0 *1.378*	74,0 *2.913*	–	36,0 *1.417*	1	–	0	PB	0,5 *1.100*
C4-EM12-055-L1	10327220	C4	12,0 *0.472*	55,0 *2.165*	32,5 *1.280*	42,0 *1.654*	79,0 *3.110*	–	43,0 *1.693*	1	30,0	0	PB	0,6 *1.320*
C4-EM16-055-L1	10327221	C4	16,0 *0.630*	55,0 *2.165*	31,0 *1.220*	48,0 *1.890*	79,0 *3.110*	–	46,0 *1.811*	1	15,0	0	PB	0,6 *1.320*
C5-EM06-050-L1	10327222	C5	6,0 *0.236*	50,0 *1.969*	32,0 *1.260*	25,0 *0.984*	80,0 *3.150*	–	27,0 *1.063*	1	–	1	PB	0,1 *0.220*
C5-EM08-050-L1	10327223	C5	8,0 *0.315*	50,0 *1.969*	32,0 *1.260*	28,0 *1.102*	80,0 *3.150*	–	30,0 *1.181*	1	–	1	PB	0,6 *1.320*
C5-EM10-055-L1	10327224	C5	10,0 *0.394*	55,0 *2.165*	35,0 *1.378*	35,0 *1.378*	85,0 *3.346*	–	36,0 *1.417*	1	–	1	PB	0,7 *1.540*
C5-EM12-060-L1	10327225	C5	12,0 *0.472*	60,0 *2.362*	37,5 *1.476*	42,0 *1.654*	90,0 *3.543*	–	43,0 *1.693*	1	–	1	PB	0,8 *1.760*
C5-EM16-060-L1	10327226	C5	16,0 *0.630*	60,0 *2.362*	36,0 *1.417*	48,0 *1.890*	90,0 *3.543*	–	46,0 *1.811*	1	–	1	PB	0,9 *1.980*
C5-EM20-060-L1	10327227	C5	20,0 *0.787*	60,0 *2.362*	35,0 *1.378*	52,0 *2.047*	90,0 *3.543*	–	49,0 *1.929*	1	30,0	1	PB	0,9 *1.980*
C5-EM25-080-L1	10327228	C5	25,0 *0.984*	80,0 *3.150*	56,0 *2.205*	63,0 *2.480*	110,0 *4.331*	–	56,0 *2.205*	2	15,0	1	PB	1,5 *3.310*
C6-EM06-060-L1	10327229	C6	6,0 *0.236*	60,0 *2.362*	42,0 *1.654*	25,0 *0.984*	98,0 *3.858*	–	27,0 *1.063*	1	–	1	PB	1,0 *2.200*
C6-EM08-055-L1	10327230	C6	8,0 *0.315*	55,0 *2.165*	37,0 *1.457*	28,0 *1.102*	93,0 *3.661*	–	30,0 *1.181*	1	–	1	PB	1,0 *2.200*
C6-EM10-060-L1	10327231	C6	10,0 *0.394*	60,0 *2.362*	40,0 *1.575*	35,0 *1.378*	98,0 *3.858*	–	36,0 *1.417*	1	–	1	PB	1,1 *2.430*
C6-EM12-060-L1	10327232	C6	12,0 *0.472*	60,0 *2.362*	37,5 *1.476*	42,0 *1.654*	98,0 *3.858*	–	43,0 *1.693*	1	–	1	PB	1,2 *2.650*
C6-EM14-060-L1	10327233	C6	14,0 *0.551*	60,0 *2.362*	37,5 *1.476*	44,0 *1.732*	98,0 *3.858*	–	43,0 *1.693*	1	–	1	PB	1,2 *2.650*
C6-EM16-065-L1	10327234	C6	16,0 *0.630*	65,0 *2.559*	41,0 *1.614*	48,0 *1.890*	103,0 *4.055*	–	46,0 *1.811*	1	–	1	PB	1,3 *2.870*
C6-EM20-065-L1	10327235	C6	20,0 *0.787*	65,0 *2.559*	40,0 *1.575*	52,0 *2.047*	103,0 *4.055*	–	49,0 *1.929*	1	–	1	PB	1,4 *3.090*
C6-EM25-080-L1	10327236	C6	25,0 *0.984*	80,0 *3.150*	56,0 *2.205*	63,0 *2.480*	118,0 *4.646*	–	54,0 *2.126*	2	–	1	PB	1,9 *4.190*
C6-EM32-090-L1	10327237	C6	32,0 *1.260*	90,0 *3.543*	66,0 *2.598*	72,0 *2.835*	128,0 *5.039*	–	59,0 *2.323*	2	15,0	1	PB	2,4 *5.290*
C6-EM40-100-L1	10327238	C6	40,0 *1.575*	100,0 *3.937*	70,0 *2.756*	80,0 *3.150*	138,0 *5.433*	–	68,0 *2.677*	2	15,0	1	PB	2,9 *6.390*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LFS	BD	OAL	LB	LSC	Dise-gno	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C8-EM10-070-L1	10327239	C8	10,0 *0.394*	70,0 *2.756*	50,0 *1.969*	35,0 *1.378*	118,0 *4.646*	–	36,0 *1.417*	1	–	1	PB	2,1 *4.630*
C8-EM12-070-L1	10327240	C8	12,0 *0.472*	70,0 *2.756*	47,5 *1.870*	42,0 *1.654*	118,0 *4.646*	–	43,0 *1.693*	1	–	1	PB	2,2 *4.850*
C8-EM16-070-L1	10327241	C8	16,0 *0.630*	70,0 *2.756*	46,0 *1.811*	48,0 *1.890*	118,0 *4.646*	–	46,0 *1.811*	1	–	1	PB	2,3 *5.070*
C8-EM20-070-L1	10327242	C8	20,0 *0.787*	70,0 *2.756*	45,0 *1.772*	52,0 *2.047*	118,0 *4.646*	–	48,0 *1.890*	1	–	1	PB	2,3 *5.070*
C8-EM25-080-L1	10327243	C8	25,0 *0.984*	80,0 *3.150*	56,0 *2.205*	65,0 *2.559*	128,0 *5.039*	–	54,0 *2.126*	2	–	1	PB	2,7 *5.950*
C8-EM32-080-L1	10327244	C8	32,0 *1.260*	80,0 *3.150*	56,0 *2.205*	72,0 *2.835*	128,0 *5.039*	–	59,0 *2.323*	2	–	1	PB	2,8 *6.170*
C8-EM40-110-L1	10327245	C8	40,0 *1.575*	110,0 *4.331*	80,0 *3.150*	80,0 *3.150*	158,0 *6.220*	–	68,0 *2.677*	2	–	1	PB	3,9 *8.600*
C8-EM50-120-L1	10327246	C8	50,0 *1.969*	120,0 *4.724*	85,0 *3.346*	100,0 *3.937*	168,0 *6.614*	–	78,0 *3.071*	2	15,0	1	PB	5,5 *12.130*

Parti di ricambio, comprese nella fornitura

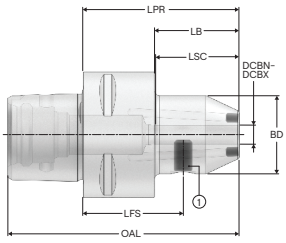
Per DCBN-DCBX	Grano di tenuta	Vite di bloccaggio
		
6 / *0.236*	950A0304	951C0610
8 / *0.315*	950A0304	951C0810
10 / *0.394*	950A0304	951C1012
12 / *0.472*	950A0304	951C1216
14 / *0.551*	950A0304	951C1216
16 / *0.630*	950A0304	951C1416
20 / *0.787*	950A0404	951C1616
25 / *0.984*	950A0404	951C1820
32 / *1.260*	950A0404	951C2020
40 / *1.575*	950A0404	951C2020
50 / *1.969*	950A0404	951C2425

DIN 1835 Forma B / DIN 6535 Forma HB – Pollici

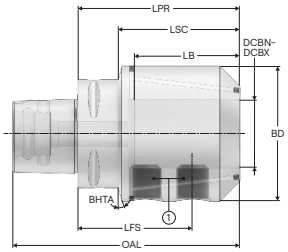
Seco Capto™



Disegno 1



Disegno 2



—Weldon ∅DCBN-DCBX 16, 20, 25, 32 e 40 mm / 0.630, 0,787, 0,984, 1,260 e 1,575" con superficie rettificata (compatibile con Seco-Weldon)
—Con 2 canali frontali per il lubrorefrigerante, sigillabili con viti incluse
—Per la spiegazione degli attributi ISO, vedere pag. 15

1 = Vite

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LFS	BD	OAL	LB	LSC	Disegno	BHTA°	Sede RFID	Equilibratura	Peso
			inch	inch	inch	inch	inch	inch	inch					lb
C4-EM0.375-2.500-L1	10327247	C4	0.375	2.500	1.750	1.370	3.445	–	1.496	1	–	0	PB	1.320
C4-EM0.500-2.500-L1	10327248	C4	0.500	2.500	1.630	1.614	3.445	–	1.614	1	30,0	0	PB	1.320
C4-EM0.625-2.500-L1	10327249	C4	0.625	2.500	1.590	1.870	3.445	–	1.870	1	30,0	0	PB	1.540
C4-EM0.750-2.360-L1	10327250	C4	0.750	2.362	1.362	2.000	3.307	–	2.008	1	30,0	0	PB	1.540
C5-EM0.375-2.500-L1	10327251	C5	0.375	2.500	1.750	1.370	3.681	–	1.496	1	–	1	PB	1.540
C5-EM0.500-2.360-L1	10327252	C5	0.500	2.362	1.492	1.614	3.543	–	1.614	1	–	1	PB	1.760
C5-EM0.625-2.500-L1	10327268	C5	0.625	2.500	1.590	1.870	3.681	–	1.870	1	–	1	PB	1.980
C5-EM0.750-2.360-L1	10327253	C5	0.750	2.362	1.362	2.000	3.543	–	2.008	1	–	1	PB	1.980
C5-EM1.000-3.500-L1	10327255	C5	1.000	3.500	2.380	2.500	4.681	–	2.244	2	15,0	1	PB	3.750
C6-EM0.375-2.500-L1	10327256	C6	0.375	2.500	1.750	1.370	3.996	–	1.496	1	–	1	PB	2.430
C6-EM0.500-2.500-L1	10327257	C6	0.500	2.500	1.630	1.614	3.996	–	1.614	1	–	1	PB	2.650
C6-EM0.625-2.500-L1	10327258	C6	0.625	2.500	1.590	1.870	3.996	–	1.870	1	–	1	PB	2.870
C6-EM0.750-2.500-L1	10327259	C6	0.750	2.500	1.500	2.000	3.996	–	2.008	1	–	1	PB	2.870
C6-EM1.000-3.500-L1	10327261	C6	1.000	3.500	2.380	2.500	4.996	–	2.244	2	–	1	PB	4.410
C6-EM1.250-3.500-L1	10327262	C6	1.250	3.500	2.380	2.748	4.996	–	2.303	2	15,0	1	PB	4.850
C6-EM1.500-4.331-L1	10327263	C6	1.500	4.331	2.831	3.500	5.827	–	2.618	2	15,0	1	PB	9.260
C8-EM1.250-3.500-L1	10327264	C8	1.250	3.500	2.380	2.748	5.390	–	2.303	2	–	1	PB	6.610
C8-EM1.500-5.000-L1	10327265	C8	1.500	5.000	3.500	3.500	6.890	–	2.618	2	15,0	1	PB	12.130
C8-EM2.000-5.000-L1	10327266	C8	2.000	5.000	3.590	4.000	6.890	–	3.110	2	15,0	1	PB	13.450

Parti di ricambio, comprese nella fornitura

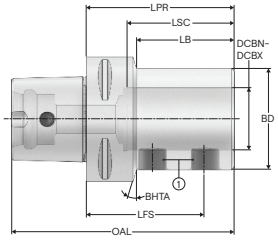
Per DCBN-DCBX	Grano di tenuta	Vite di bloccaggio
		
0.375	950A0304	951CNC037031
0.500	950A0304	951CNC043037
0.625	950A0304	951CNC056050
0.750	950A0304	951CNC062050
1.000-1.500	950A0404	951CNC075068
2.000	950A0404	951CNS100087

ISO 9766
– In mm/ In pollici

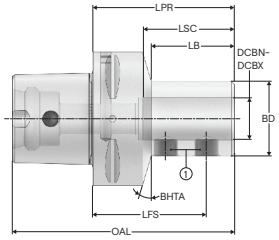
Seco Capto™



Disegno 1



Disegno 2



–Solo per punte con attacco ISO 9766
–Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di bloccaggio

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LFS	BD	OAL	LB	LSC	Dise-gno	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C3-391.27-16056	75040036	C3	16,0 *0.630*	56,0 *2.205*	41,2 *1.622*	36,0 *1.417*	75,0 *2.953*	41,0 *1.614*	49,5 *1.949*	1	60,0	0	PB	0,4 *0.880*
C3-391.27-20060	75040039	C3	20,0 *0.787*	60,0 *2.362*	45,2 *1.780*	40,0 *1.575*	79,0 *3.110*	45,0 *1.772*	51,5 *2.028*	1	–	0	PB	0,5 *1.100*
C4-391.27-16056	75040040	C4	16,0 *0.630*	56,0 *2.205*	41,2 *1.622*	36,0 *1.417*	80,0 *3.150*	32,5 *1.280*	49,5 *1.949*	2	60,0	0	PB	0,5 *1.100*
C4-391.27-20060	75040041	C4	20,0 *0.787*	60,0 *2.362*	45,2 *1.780*	40,0 *1.575*	84,0 *3.307*	51,5 *2.028*	51,5 *2.028*	2	–	0	PB	0,6 *1.320*
C4-391.27-25077	75040042	C4	25,0 *0.984*	77,0 *3.031*	60,2 *2.370*	45,0 *1.772*	101,0 *3.976*	57,0 *2.244*	57,5 *2.264*	1	–	0	PB	0,8 *1.760*
C5-391.27-16065	75040043	C5	16,0 *0.630*	65,0 *2.559*	50,2 *1.976*	36,0 *1.417*	95,0 *3.740*	41,7 *1.642*	49,5 *1.949*	2	25,0	0	PB	0,8 *1.760*
C5-391.27-20060	75040044	C5	20,0 *0.787*	60,0 *2.362*	45,2 *1.780*	40,0 *1.575*	90,0 *3.543*	37,7 *1.484*	51,5 *2.028*	2	25,0	0	PB	0,7 *1.540*
C5-391.27-25071	02432677	C5	25,0 *0.984*	71,0 *2.795*	54,2 *2.134*	45,0 *1.772*	101,0 *3.976*	46,7 *1.839*	62,5 *2.461*	2	60,0	0	PB	0,9 *1.980*
C5-391.27-32075	75040046	C5	32,0 *1.260*	75,0 *2.953*	75,0 *2.953*	52,0 *2.047*	105,0 *4.134*	55,0 *2.165*	61,5 *2.421*	1	–	0	PB	1,0 *2.200*
C6-391.27-16070	75040047	C6	16,0 *0.630*	70,0 *2.756*	55,2 *2.173*	36,0 *1.417*	108,0 *4.252*	43,0 *1.693*	49,5 *1.949*	2	20,0	0	PB	1,1 *2.430*
C6-391.27-20070	75040048	C6	20,0 *0.787*	70,0 *2.756*	55,2 *2.173*	40,0 *1.575*	108,0 *4.252*	43,8 *1.724*	51,5 *2.028*	2	20,0	0	PB	1,1 *2.430*
C6-391.27-25070A	02450595	C6	25,0 *0.984*	72,0 *2.835*	55,2 *2.173*	45,0 *1.772*	110,0 *4.331*	45,8 *1.803*	59,5 *2.343*	2	25,0	0	PB	1,2 *2.650*
C6-391.27-32075	75040050	C6	32,0 *1.260*	75,0 *2.953*	58,2 *2.291*	52,0 *2.047*	113,0 *4.449*	49,8 *1.961*	61,5 *2.421*	2	30,0	0	PB	1,3 *2.870*
C6-391.27-40085	00024796	C6	40,0 *1.575*	85,0 *3.346*	85,0 *3.346*	65,0 *2.559*	123,0 *4.843*	63,0 *2.480*	71,5 *2.815*	1	–	0	PB	1,7 *3.750*
C8-391.27-16080	02300843	C8	16,0 *0.630*	80,0 *3.150*	80,0 *3.150*	36,0 *1.417*	128,0 *5.039*	42,0 *1.654*	49,5 *1.949*	2	20,0	0	PB	2,14 *4.720*
C8-391.27-20080	02300847	C8	20,0 *0.787*	80,0 *3.150*	80,0 *3.150*	40,0 *1.575*	128,0 *5.039*	43,8 *1.724*	51,5 *2.028*	2	17,0	0	PB	2,16 *4.760*
C8-391.27-25085	02300848	C8	25,0 *0.984*	85,0 *3.346*	85,0 *3.346*	45,0 *1.772*	133,0 *5.236*	49,8 *1.961*	57,5 *2.264*	2	17,0	0	PB	2,3 *5.070*
C8-391.27-32090	02300849	C8	32,0 *1.260*	90,0 *3.543*	90,0 *3.543*	52,0 *2.047*	138,0 *5.433*	53,8 *2.118*	61,5 *2.421*	2	14,0	0	PB	2,4 *5.290*
C8-391.27-40095	02207177	C8	40,0 *1.575*	95,0 *3.740*	95,0 *3.740*	65,0 *2.559*	143,0 *5.630*	62,8 *2.472*	71,5 *2.815*	2	17,0	0	PB	2,7 *5.950*

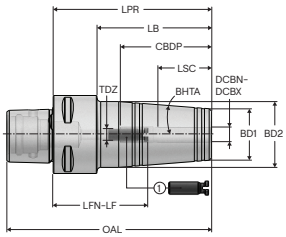
Parti di ricambio, comprese nella fornitura

Per	Vite di bloccaggio
	
16/ *0.630*	5514042-04
20/ *0.787*	5514042-04
25/ *0.984*	416.1-838
32/ *1.260*	416.1-838
40/ *1.575*	5514042-06

Tipo DIN
– In mm/ In pollici

Seco Capto™





– Run-out ≤3 µm
– Con una vite di fermo
– Senza filettature per viti di bilanciatura
– Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C3-391.5603-06065	02753139	C3	6,0 *0.236*	65,0 *2.559*	47,0 *1.850*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	84,0 *3.307*	29,0 *1.142*	39,0 *1.535*	M5x0.8	4,5	0	G6.3	0,3 *0.660*
C3-391.5603-08065	02753140	C3	8,0 *0.315*	65,0 *2.559*	47,0 *1.850*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	84,0 *3.307*	29,0 *1.142*	39,0 *1.535*	M6x1	4,5	0	G6.3	0,3 *0.660*
C3-391.5603-10070	02753141	C3	10,0 *0.394*	70,0 *2.756*	55,0 *2.165*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	89,0 *3.504*	29,0 *1.142*	39,0 *1.535*	M8x1	4,5	0	G6.3	0,4 *0.880*
C3-391.5603-12070	02753142	C3	12,0 *0.472*	70,0 *2.756*	55,0 *2.165*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	89,0 *3.504*	24,0 *0.945*	34,0 *1.339*	M10x1	4,5	0	G6.3	0,4 *0.880*
C4-391.5603-06075	02753144	C4	6,0 *0.236*	75,0 *2.953*	52,0 *2.047*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	99,0 *3.898*	39,0 *1.535*	49,0 *1.929*	M5x0.8	4,5	0	G6.3	0,5 *1.100*
C4-391.5603-08075	02753145	C4	8,0 *0.315*	75,0 *2.953*	52,0 *2.047*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	99,0 *3.898*	39,0 *1.535*	49,0 *1.929*	M6x1	4,5	0	G6.3	0,5 *1.100*
C4-391.5603-10075	02753146	C4	10,0 *0.394*	75,0 *2.953*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	99,0 *3.898*	34,0 *1.339*	44,0 *1.732*	M8x1	4,5	0	G6.3	0,5 *1.100*
C4-391.5603-12075	02753147	C4	12,0 *0.472*	75,0 *2.953*	52,0 *2.047*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	99,0 *3.898*	29,0 *1.142*	39,0 *1.535*	M10x1	4,5	0	G6.3	0,5 *1.100*
C4-391.5603-14080	02753149	C4	14,0 *0.551*	80,0 *3.150*	57,0 *2.244*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	104,0 *4.094*	34,0 *1.339*	44,0 *1.732*	M10x1	4,5	0	G6.3	0,6 *1.320*
C4-391.5603-16080	02753150	C4	16,0 *0.630*	80,0 *3.150*	57,0 *2.244*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	104,0 *4.094*	31,0 *1.220*	41,0 *1.614*	M12x1	4,5	0	G6.3	0,6 *1.320*
C5-391.5603-06075	02753151	C5	6,0 *0.236*	75,0 *2.953*	52,0 *2.047*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	105,0 *4.134*	39,0 *1.535*	49,0 *1.929*	M5x0.8	4,5	1	G6.3	0,7 *1.540*
C5-391.5603-08075	02753153	C5	8,0 *0.315*	75,0 *2.953*	52,0 *2.047*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	105,0 *4.134*	39,0 *1.535*	49,0 *1.929*	M6x1	4,5	1	G6.3	0,7 *1.540*
C5-391.5603-10075	02753154	C5	10,0 *0.394*	75,0 *2.953*	52,0 *2.047*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	105,0 *4.134*	34,0 *1.339*	44,0 *1.732*	M8x1	4,5	1	G6.3	0,68 *1.500*
C5-391.5603-12075	02753156	C5	12,0 *0.472*	75,0 *2.953*	52,0 *2.047*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	105,0 *4.134*	29,0 *1.142*	39,0 *1.535*	M10x1	4,5	1	G6.3	0,67 *1.480*
C5-391.5603-14080	02753157	C5	14,0 *0.551*	80,0 *3.150*	57,0 *2.244*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	110,0 *4.331*	34,0 *1.339*	44,0 *1.732*	M10x1	4,5	1	G6.3	0,74 *1.630*
C5-391.5603-16080	02753158	C5	16,0 *0.630*	80,0 *3.150*	57,0 *2.244*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	110,0 *4.331*	31,0 *1.220*	41,0 *1.614*	M12x1	4,5	1	G6.3	0,8 *1.760*
C5-391.5603-18080	02753159	C5	18,0 *0.709*	80,0 *3.150*	57,0 *2.244*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	110,0 *4.331*	31,0 *1.220*	41,0 *1.614*	M12x1	4,5	1	G6.3	0,9 *1.980*
C5-391.5603-20085	02753160	C5	20,0 *0.787*	85,0 *3.346*	62,0 *2.441*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	115,0 *4.528*	34,0 *1.339*	44,0 *1.732*	M16x1	4,5	1	G6.3	0,9 *1.980*
C5-391.5603-25090	02753161	C5	25,0 *0.984*	90,0 *3.543*	70,0 *2.756*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	120,0 *4.724*	33,0 *1.299*	43,0 *1.693*	M16x1	4,5	1	G6.3	1,3 *2.870*
C6-391.5603-06080	02753167	C6	6,0 *0.236*	80,0 *3.150*	55,0 *2.165*	37,5 *1.476*	22,0 *0.866*	21,0 *0.827*	27,0 *1.063*	118,0 *4.646*	44,0 *1.732*	54,0 *2.126*	M5x0.8	4,5	1	G6.3	1,1 *2.430*
C6-391.5603-08080	02753168	C6	8,0 *0.315*	80,0 *3.150*	55,0 *2.165*	37,5 *1.476*	26,0 *1.024*	21,0 *0.827*	27,0 *1.063*	118,0 *4.646*	44,0 *1.732*	54,0 *2.126*	M6x1	4,5	1	G6.3	1,0 *2.200*
C6-391.5603-10080	02753169	C6	10,0 *0.394*	80,0 *3.150*	55,0 *2.165*	42,5 *1.673*	31,0 *1.220*	24,0 *0.945*	32,0 *1.260*	118,0 *4.646*	39,0 *1.535*	49,0 *1.929*	M8x1	4,5	1	G6.3	1,1 *2.430*

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C6-391.5603-12080	02753170	C6	12,0 *0.472*	80,0 *3.150*	55,0 *2.165*	47,5 *1.870*	34,0 *1.339*	24,0 *0.945*	32,0 *1.260*	118,0 *4.646*	34,0 *1.339*	44,0 *1.732*	M10x1	4,5	1	G6.3	1,1 *2.430*
C6-391.5603-14085	02753172	C6	14,0 *0.551*	85,0 *3.346*	60,0 *2.362*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	34,0 *1.339*	123,0 *4.843*	39,0 *1.535*	49,0 *1.929*	M10x1	4,5	1	G6.3	1,2 *2.650*
C6-391.5603-16085	02753174	C6	16,0 *0.630*	85,0 *3.346*	60,0 *2.362*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	123,0 *4.843*	36,0 *1.417*	46,0 *1.811*	M12x1	4,5	1	G6.3	1,1 *2.430*
C6-391.5603-18085	02753175	C6	18,0 *0.709*	85,0 *3.346*	60,0 *2.362*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	123,0 *4.843*	36,0 *1.417*	46,0 *1.811*	M12x1	4,5	1	G6.3	1,3 *2.870*
C6-391.5603-20085	02753176	C6	20,0 *0.787*	85,0 *3.346*	60,0 *2.362*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	123,0 *4.843*	34,0 *1.339*	44,0 *1.732*	M16x1	4,5	1	G6.3	1,2 *2.650*
C6-391.5603-25090	02753178	C6	25,0 *0.984*	90,0 *3.543*	65,0 *2.559*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	128,0 *5.039*	33,0 *1.299*	43,0 *1.693*	M16x1	4,5	1	G6.3	1,6 *3.530*
C6-391.5603-32095	02753185	C6	32,0 *1.260*	95,0 *3.740*	70,0 *2.756*	62,5 *2.461*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	133,0 *5.236*	34,0 *1.339*	44,0 *1.732*	M16x1	4,5	1	G6.3	1,5 *3.310*
C8-391.5603-16090	02753186	C8	16,0 *0.630*	90,0 *3.543*	57,0 *2.244*	50,5 *1.988*	39,0 *1.535*	27,0 *1.063*	34,0 *1.339*	138,0 *5.433*	41,0 *1.614*	51,0 *2.008*	M12x1	4,5	1	G6.3	2,1 *4.630*
C8-391.5603-18090	02753187	C8	18,0 *0.709*	90,0 *3.543*	57,0 *2.244*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,0 *1.654*	138,0 *5.433*	41,0 *1.614*	51,0 *2.008*	M12x1	4,5	1	G6.3	2,4 *5.290*
C8-391.5603-20090	02753189	C8	20,0 *0.787*	90,0 *3.543*	57,0 *2.244*	52,5 *2.067*	41,0 *1.614*	33,0 *1.299*	42,0 *1.654*	138,0 *5.433*	39,0 *1.535*	49,0 *1.929*	M16x1	4,5	1	G6.3	2,2 *4.850*
C8-391.5603-25090	02753190	C8	25,0 *0.984*	90,0 *3.543*	57,0 *2.244*	58,5 *2.303*	47,0 *1.850*	44,0 *1.732*	53,0 *2.087*	138,0 *5.433*	33,0 *1.299*	43,0 *1.693*	M16x1	4,5	1	G6.3	2,4 *5.290*
C8-391.5603-32090	02753191	C8	32,0 *1.260*	90,0 *3.543*	57,0 *2.244*	62,5 *2.461*	51,0 *2.008*	44,0 *1.732*	53,0 *2.087*	138,0 *5.433*	29,0 *1.142*	39,0 *1.535*	M16x1	4,5	1	G6.3	2,2 *4.850*

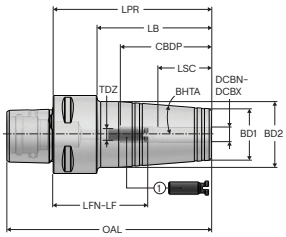
Parti di ricambio, comprese nella fornitura

Per	Vite di fermo
	
6/ *0.236*	19BDR05165
8/ *0.315*	19BDR06165
10/ *0.394*	19BDR08165
12-14/ *0.472-0.551*	19BDR10165
16-18/ *0.630-0.709*	19BDR12165
20-32/ *0.787-1.260*	19BDR16165

Tipo DIN
– Pollici

Seco Capto™





—Run-out ≤3 µm
—Con una vite di fermo
—Senza filettature per viti di bilanciatura
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
C3-391.5603-025065	02753407	C3	0.250	2.559	1.850	1.476	0.866	0.827	1.063	3.307	1.142	1.535	M5x0.8	4,5	0	G6.3	0.660
C3-391.5603-031065	02753409	C3	0.3135	2.559	1.850	1.476	1.024	0.827	1.063	3.307	1.142	1.535	M6x1	4,5	0	G6.3	0.660
C3-391.5603-037070	02753410	C3	0.375	2.756	2.165	1.673	1.220	0.945	1.260	3.504	1.142	1.535	M8x1	4,5	0	G6.3	0.880
C3-391.5603-050070	02753411	C3	0.500	2.756	2.165	1.791	1.339	0.945	1.260	3.504	1.024	1.417	M10x1	4,5	0	G6.3	0.880
C4-391.5603-025075	02753415	C4	0.250	2.953	2.047	1.476	0.866	0.827	1.063	3.898	1.535	1.929	M5x0.8	4,5	0	G6.3	1.100
C4-391.5603-031075	02753418	C4	0.3135	2.953	2.047	1.476	1.024	0.827	1.063	3.898	1.535	1.929	M6x1	4,5	0	G6.3	1.100
C4-391.5603-037075	02753419	C4	0.375	2.953	2.047	1.673	1.220	0.945	1.260	3.898	1.339	1.732	M8x1	4,5	0	G6.3	1.320
C4-391.5603-050075	02753421	C4	0.500	2.953	2.047	1.791	1.339	0.945	1.260	3.898	1.220	1.614	M10x1	4,5	0	G6.3	1.100
C4-391.5603-062080	02753422	C4	0.625	3.150	2.244	1.988	1.535	1.063	1.339	4.094	1.220	1.614	M12x1	4,5	0	G6.3	1.320
C5-391.5603-025075	02753423	C5	0.250	2.953	2.047	1.476	0.866	0.827	1.063	4.134	1.535	1.929	M5x0.8	4,5	1	G6.3	1.540
C5-391.5603-031075	02753424	C5	0.3135	2.953	2.047	1.476	1.024	0.827	1.063	4.134	1.535	1.929	M6x1	4,5	1	G6.3	1.540
C5-391.5603-037075	02753425	C5	0.375	2.953	2.047	1.673	1.220	0.945	1.260	4.134	1.339	1.732	M8x1	4,5	1	G6.3	1.540
C5-391.5603-050075	02753426	C5	0.500	2.953	2.047	1.791	1.339	0.945	1.260	4.134	1.220	1.614	M10x1	4,5	1	G6.3	1.540
C5-391.5603-062080	02753428	C5	0.625	3.150	2.244	1.988	1.535	1.063	1.339	4.331	1.220	1.614	M12x1	4,5	1	G6.3	1.760
C5-391.5603-075085	02753429	C5	0.750	3.346	2.441	2.067	1.614	1.299	1.654	4.528	1.339	1.732	M16x1	4,5	1	G6.3	1.980
C5-391.5603-100090	02753430	C5	1.000	3.543	2.756	2.303	1.850	1.732	2.087	4.724	1.299	1.693	M16x1	4,5	1	G6.3	2.870
C5-391.5603-125090	02753431	C5	1.250	3.543	2.756	2.461	2.008	1.732	2.087	4.724	1.142	1.535	M16x1	4,5	1	G6.3	2.430
C6-391.5603-025075	02753432	C6	0.250	2.953	1.969	1.476	0.866	0.827	1.063	4.449	1.535	1.929	M5x0.8	4,5	1	G6.3	2.200
C6-391.5603-031075	02753433	C6	0.3135	2.953	1.969	1.476	1.024	0.827	1.063	4.449	1.535	1.929	M6x1	4,5	1	G6.3	2.200
C6-391.5603-037080	02753434	C6	0.375	3.150	2.165	1.673	1.220	0.945	1.260	4.646	1.535	1.929	M8x1	4,5	1	G6.3	2.430
C6-391.5603-050080	02753435	C6	0.500	3.150	2.165	1.791	1.339	0.945	1.260	4.646	1.417	1.811	M10x1	4,5	1	G6.3	2.430
C6-391.5603-062085	02753436	C6	0.625	3.346	2.362	1.988	1.535	1.063	1.339	4.843	1.417	1.811	M12x1	4,5	1	G6.3	2.430
C6-391.5603-075085	02753437	C6	0.750	3.346	2.362	2.067	1.614	1.299	1.654	4.843	1.339	1.732	M16x1	4,5	1	G6.3	2.650
C6-391.5603-100090	02753439	C6	1.000	3.543	2.559	2.303	1.850	1.732	2.087	5.039	1.299	1.693	M16x1	4,5	1	G6.3	3.530
C6-391.5603-125095	02753440	C6	1.250	3.740	2.756	2.461	2.008	1.732	2.087	5.236	1.339	1.732	M16x1	4,5	1	G6.3	3.310
C8-391.5603-062090	02753441	C8	0.625	3.543	2.244	1.988	1.535	1.063	1.339	5.433	1.614	2.008	M12x1	4,5	1	G6.3	4.630
C8-391.5603-075095	02753442	C8	0.750	3.740	2.441	2.067	1.614	1.299	1.654	5.630	1.732	2.126	M16x1	4,5	1	G6.3	4.850
C8-391.5603-100095	02753443	C8	1.000	3.740	2.441	2.303	1.850	1.732	2.087	5.630	1.496	1.890	M16x1	4,5	1	G6.3	5.510
C8-391.5603-125095	02753445	C8	1.250	3.740	2.441	2.461	2.008	1.732	2.087	5.630	1.339	1.732	M16x1	4,5	1	G6.3	5.290

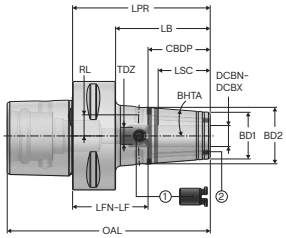
Accessori

Per	Vite di fermo
	
0.250	19BDR05165
0.313	19BDR06165
0.375	19BDR08165
0.500	19BDR10165
0.625	19BDR12165
0.750	19BDR16165
1.000	19BDR16165
1.250	19BDR16165

Tipo rinforzato
– In mm/ In pollici

Seco Capto™





– Run-out ≤3 µm
– Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
– Con una vite di fermo
– Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR*	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C6-391.5600-12080	02904834	C6	12,0 *0.472*	80,0 *3.150*	55,0 *2.165*	47,5 *1.870*	34,0 *1.339*	27,0 *1.063*	35,2 *1.385*	118,0 *4.646*	34,0 *1.339*	44,0 *1.732*	13,5 *0.531*	M10x1	4,5	1	G6.3	1,2 *2.650*
C6-391.5600-16085	02904835	C6	16,0 *0.630*	85,0 *3.346*	60,0 *2.362*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	123,0 *4.843*	36,0 *1.417*	46,0 *1.811*	17,0 *0.669*	M12x1	4,5	1	G6.3	1,3 *2.870*
C6-391.5600-20085	02904836	C6	20,0 *0.787*	85,0 *3.346*	60,0 *2.362*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	123,0 *4.843*	34,0 *1.339*	44,0 *1.732*	21,5 *0.846*	M16x1	4,5	1	G6.3	1,6 *3.530*
C6-391.5600-25090	02904837	C6	25,0 *0.984*	90,0 *3.543*	65,0 *2.559*	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	128,0 *5.039*	33,0 *1.299*	43,0 *1.693*	25,0 *0.984*	M16x1	4,5	1	G6.3	1,7 *3.750*
C8-391.5600-16095	02904838	C8	16,0 *0.630*	95,0 *3.740*	62,0 *2.441*	50,5 *1.988*	39,0 *1.535*	33,0 *1.299*	42,1 *1.659*	143,0 *5.630*	46,0 *1.811*	56,0 *2.205*	17,0 *0.669*	M12x1	4,5	1	G6.3	2,3 *5.070*
C8-391.5600-20095	02904839	C8	20,0 *0.787*	95,0 *3.740*	62,0 *2.441*	52,5 *2.067*	41,0 *1.614*	44,0 *1.732*	53,1 *2.092*	143,0 *5.630*	44,0 *1.732*	54,0 *2.126*	21,5 *0.846*	M16x1	4,5	1	G6.3	2,6 *5.730*
C8-391.5600-25100	02904840	C8	25,0 *0.984*	100,0 *3.937*	67,0 *2.638*	58,5 *2.303*	47,0 *1.850*	48,0 *1.890*	57,1 *2.249*	148,0 *5.827*	43,0 *1.693*	53,0 *2.087*	25,0 *0.984*	M16x1	4,5	1	G6.3	2,8 *6.170*

Accessori

Per	Viti di equilibratura
	
Tutti	90ZQ01

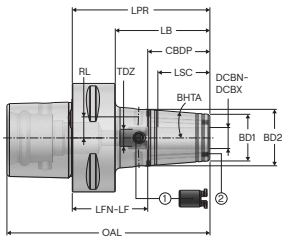
Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Vite di fermo
		
12/ *0.472*	90AI03	19BDR10165
16/ *0.630*	90AI03	19BDR12165
20-25/ *0.787-0.984*	90AI04	19BDR16165

Tipo rinforzato – Pollici

Seco Capto™/ ISO 26623-1





—Run-out ≤3 µm
—Con i canali di adduzione del refrigerante verso l'utensile (chiusi con grani)
—Con una vite di fermo
—Per la spiegazione degli attributi ISO, vedere pag. 15

Ricambi:
1 = Vite di fermo
2 = Grani di tenuta

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	CBDP	LSC	BD1	BD2	OAL	LFN	LF	RL	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
C6-391.5600-050312	02904863	C6	0.500	3.125	2.141	1.870	1.339	1.063	1.385	4.621	1.314	1.708	0.531	M10x1	4,5	1	G6.3	2.430
C6-391.5600-062337	02904864	C6	0.625	3.375	2.391	1.988	1.535	1.299	1.659	4.871	1.446	1.840	0.669	M12x1	4,5	1	G6.3	2.870
C6-391.5600-075337	02904865	C6	0.750	3.375	2.391	2.067	1.614	1.732	2.092	4.871	1.367	1.761	0.846	M16x1	4,5	1	G6.3	3.530
C8-391.5600-075375	02904866	C8	0.750	3.750	2.451	2.067	1.614	1.732	2.092	5.640	1.742	2.136	0.846	M16x1	4,5	1	G6.3	5.730
C8-391.5600-100400	02904867	C8	1.000	4.000	2.701	2.303	1.850	1.890	2.249	5.890	1.756	2.150	0.984	M16x1	4,5	1	G6.3	6.170
C8-391.5600-125400	02904868	C8	1.250	4.000	2.701	2.461	2.008	1.890	2.249	5.890	1.598	1.992	0.984	M16x1	4,5	1	G6.3	5.730

Accessori

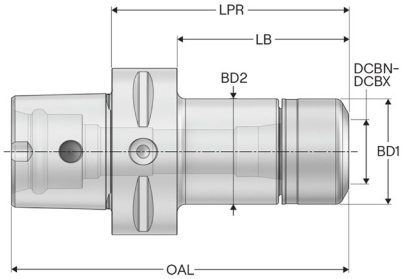
Per	Viti di equilibratura
	
0.500	90ZQ01
0.625	90ZQ01
0.750-1.250	90ZQ01

Parti di ricambio, comprese nella fornitura

Per	Grani di tenuta	Vite di fermo
		
0.500	90AI03	19BDR10165
0.625	90AI03	19BDR12165
0.750-1.250	90AI04	19BDR16165

– In mm/ In pollici



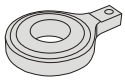


—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX
—Per i porta pinze ER HP tipo 5672, vedere pag. 389, 390, 391-397
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD1	BD2	OAL	LB	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-ERHP11R-045	10358848	C3	1,0 *0.039*	7,0 *0.276*	HP 11R	45,0 *1.772*	16,0 *0.630*	16,0 *0.630*	64,0 *2.520*	–	0	G6.3	0,2 *0.440*
C3-ERHP16R-045	10358849	C3	1,0 *0.039*	10,0 *0.394*	HP 16R	45,0 *1.772*	22,0 *0.866*	22,0 *0.866*	64,0 *2.520*	–	0	G6.3	0,2 *0.440*
C4-ERHP11R-045	10358850	C4	1,0 *0.039*	7,0 *0.276*	HP 11R	45,0 *1.772*	16,0 *0.630*	16,0 *0.630*	69,0 *2.717*	–	0	G6.3	0,3 *0.660*
C4-ERHP16R-055	10358851	C4	1,0 *0.039*	10,0 *0.394*	HP 16R	55,0 *2.165*	22,0 *0.866*	22,0 *0.866*	79,0 *3.110*	–	0	G6.3	0,4 *0.880*
C4-ERHP20-055	10358852	C4	1,0 *0.039*	13,0 *0.512*	HP 20	55,0 *2.165*	32,0 *1.260*	32,0 *1.260*	79,0 *3.110*	–	0	G6.3	0,4 *0.880*
C5-ERHP16-065	10358853	C5	1,0 *0.039*	10,0 *0.394*	HP 16	65,0 *2.559*	30,0 *1.181*	30,0 *1.181*	95,0 *3.740*	–	1	G6.3	0,7 *1.540*
C5-ERHP16-100	10358854	C5	1,0 *0.039*	10,0 *0.394*	HP 16	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	130,0 *5.118*	–	1	G6.3	2,6 *5.730*
C5-ERHP20-085	10358855	C5	1,0 *0.039*	13,0 *0.512*	HP 20	85,0 *3.346*	32,0 *1.260*	32,0 *1.260*	115,0 *4.528*	–	1	G6.3	0,8 *1.760*
C5-ERHP20-130	10358856	C5	1,0 *0.039*	13,0 *0.512*	HP 20	130,0 *5.118*	32,0 *1.260*	32,0 *1.260*	160,0 *6.299*	–	1	G6.3	1,0 *2.200*
C5-ERHP25-085	10358857	C5	1,0 *0.039*	16,0 *0.630*	HP 25	85,0 *3.346*	40,0 *1.575*	40,0 *1.575*	115,0 *4.528*	–	1	G6.3	0,9 *1.980*
C5-ERHP25-130	10358858	C5	1,0 *0.039*	16,0 *0.630*	HP 25	130,0 *5.118*	40,0 *1.575*	40,0 *1.575*	160,0 *6.299*	–	1	G6.3	1,3 *2.870*
C5-ERHP32-085	10358859	C5	2,0 *0.079*	20,0 *0.787*	HP 32	85,0 *3.346*	50,0 *1.969*	50,0 *1.969*	115,0 *4.528*	–	1	G6.3	1,1 *2.430*
C5-ERHP32-130	10358860	C5	2,0 *0.079*	20,0 *0.787*	HP 32	130,0 *5.118*	50,0 *1.969*	50,0 *1.969*	160,0 *6.299*	–	1	G6.3	1,7 *3.750*
C6-ERHP11R-050	10358861	C6	1,0 *0.039*	7,0 *0.276*	HP 11R	50,0 *1.969*	16,0 *0.630*	16,0 *0.630*	88,0 *3.465*	–	1	G6.3	0,9 *1.980*
C6-ERHP16-076	10358862	C6	1,0 *0.039*	10,0 *0.394*	HP 16	76,0 *2.992*	30,0 *1.181*	30,0 *1.181*	114,0 *4.488*	–	1	G6.3	1,1 *2.430*
C6-ERHP16-100	10358863	C6	1,0 *0.039*	10,0 *0.394*	HP 16	100,0 *3.937*	30,0 *1.181*	30,0 *1.181*	138,0 *5.433*	–	1	G6.3	1,2 *2.650*
C6-ERHP16-130	10358864	C6	1,0 *0.039*	10,0 *0.394*	HP 16	130,0 *5.118*	30,0 *1.181*	30,0 *1.181*	168,0 *6.614*	–	1	G6.3	1,3 *2.870*
C6-ERHP20-076	10358865	C6	1,0 *0.039*	13,0 *0.512*	HP 20	76,0 *2.992*	32,0 *1.260*	32,0 *1.260*	114,0 *4.488*	–	1	G6.3	1,1 *2.430*
C6-ERHP20-130	10358866	C6	1,0 *0.039*	13,0 *0.512*	HP 20	130,0 *5.118*	32,0 *1.260*	32,0 *1.260*	168,0 *6.614*	–	1	G6.3	1,4 *3.090*
C6-ERHP25-090	10358867	C6	1,0 *0.039*	16,0 *0.630*	HP 25	90,0 *3.543*	40,0 *1.575*	40,0 *1.575*	128,0 *5.039*	–	1	G6.3	1,3 *2.870*
C6-ERHP25-130	10358868	C6	1,0 *0.039*	16,0 *0.630*	HP 25	130,0 *5.118*	40,0 *1.575*	40,0 *1.575*	168,0 *6.614*	–	1	G6.3	1,6 *3.530*
C6-ERHP25-160	10358869	C6	1,0 *0.039*	16,0 *0.630*	HP 25	160,0 *6.299*	40,0 *1.575*	40,0 *1.575*	198,0 *7.795*	–	1	G6.3	1,8 *3.970*

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD1	BD2	OAL	LB	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C6-ERHP32-100	10358870	C6	2,0 *0.079*	20,0 *0.787*	HP 32	100,0 *3.937*	50,0 *1.969*	50,0 *1.969*	138,0 *5.433*	–	1	G6.3	1,7 *3.750*
C6-ERHP32-130	10358871	C6	2,0 *0.079*	20,0 *0.787*	HP 32	130,0 *5.118*	50,0 *1.969*	50,0 *1.969*	168,0 *6.614*	–	1	G6.3	2,3 *5.070*
C6-ERHP32-160	10358872	C6	2,0 *0.079*	20,0 *0.787*	HP 32	160,0 *6.299*	50,0 *1.969*	50,0 *1.969*	198,0 *7.795*	–	1	G6.3	2,4 *5.290*
C8-ERHP25-100	10358873	C8	1,0 *0.039*	16,0 *0.630*	HP 25	100,0 *3.937*	40,0 *1.575*	40,0 *1.575*	148,0 *5.827*	–	1	G6.3	2,3 *5.070*
C8-ERHP32-100	10358874	C8	2,0 *0.079*	20,0 *0.787*	HP 32	100,0 *3.937*	50,0 *1.969*	50,0 *1.969*	148,0 *5.827*	–	1	G6.3	2,5 *5.510*

Accessori

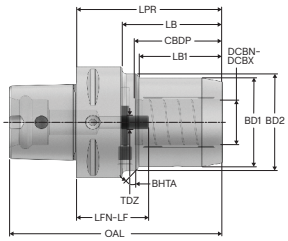
Per	Chiave	Bit	Chiave dinamometrica
			
ERHP11R	03LME0912140	03ER016	03DYE003025
ERHP16R	03LME0912140	03ER022	03DYE010050
ERHP16	03LME1418260	03ER030B	03DYE010100B
ERHP20	03LME1418260	03ER032B	03DYE010100B
ERHP25	03LME1418260	03ER040	03DYE010100B
ERHP32	03LME1418370	03ER050	03DYE040200

Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP11R	08B567211RC
ERHP16R	08B567216RC
ERHP16	08B567216C
ERHP20	08B567220C
ERHP25	08B567225C
ERHP32	08B567232C

Tipo convenzionale – In mm/ In pollici





—Run-out ≤3 µm
—Per la spiegazione degli attributi ISO, vedere pag. 15

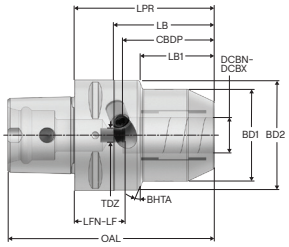
Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C5-HC06-065	10137305	C5	6,0 *0.236*	65,0 *2.559*	45,0 *1.772*	23,0 *0.906*	38,0 *1.496*	50,0 *1.969*	26,0 *1.024*	95,0 *3.740*	27,0 *1.063*	37,0 *1.457*	M5x0.8	30,0	1	–	0,8 *1.760*
C5-HC08-065	10137306	C5	8,0 *0.315*	65,0 *2.559*	45,0 *1.772*	24,0 *0.945*	38,0 *1.496*	50,0 *1.969*	28,0 *1.102*	95,0 *3.740*	27,0 *1.063*	37,0 *1.457*	M5x0.8	30,0	1	–	0,8 *1.760*
C5-HC10-075	10137307	C5	10,0 *0.394*	75,0 *2.953*	55,0 *2.165*	34,0 *1.339*	42,0 *1.654*	50,0 *1.969*	30,0 *1.181*	105,0 *4.134*	33,0 *1.299*	43,0 *1.693*	M8x1.25	30,0	1	–	0,9 *1.980*
C5-HC12-080	10137308	C5	12,0 *0.472*	80,0 *3.150*	60,0 *2.362*	40,0 *1.575*	47,0 *1.850*	50,0 *1.969*	32,0 *1.260*	110,0 *4.331*	33,0 *1.299*	43,0 *1.693*	M10x1.5	30,0	1	–	0,9 *1.980*
C5-HC16-085	10137309	C5	16,0 *0.630*	85,0 *3.346*	65,0 *2.559*	46,0 *1.811*	50,0 *1.969*	50,0 *1.969*	38,0 *1.496*	115,0 *4.528*	35,0 *1.378*	45,0 *1.772*	M10x1.5	30,0	1	–	1,0 *2.200*
C5-HC20-085	10137310	C5	20,0 *0.787*	85,0 *3.346*	65,0 *2.559*	47,0 *1.850*	52,0 *2.047*	50,0 *1.969*	42,0 *1.654*	115,0 *4.528*	33,0 *1.299*	43,0 *1.693*	M10x1.5	30,0	1	–	1,1 *2.430*
C5-HC25-095	10137311	C5	25,0 *0.984*	95,0 *3.740*	75,0 *2.953*	–	58,0 *2.283*	–	58,0 *2.283*	125,0 *4.921*	37,0 *1.457*	47,0 *1.850*	M10x1.5	–	1	–	1,7 *3.750*
C6-HC06-065	10137312	C6	6,0 *0.236*	65,0 *2.559*	40,0 *1.575*	23,0 *0.906*	38,0 *1.496*	50,0 *1.969*	26,0 *1.024*	103,0 *4.055*	27,0 *1.063*	37,0 *1.457*	M5x0.8	30,0	1	–	1,2 *2.650*
C6-HC08-065	10137313	C6	8,0 *0.315*	65,0 *2.559*	40,0 *1.575*	24,0 *0.945*	38,0 *1.496*	50,0 *1.969*	28,0 *1.102*	103,0 *4.055*	27,0 *1.063*	37,0 *1.457*	M5x0.8	30,0	1	–	1,2 *2.650*
C6-HC10-075	10137314	C6	10,0 *0.394*	75,0 *2.953*	50,0 *1.969*	34,0 *1.339*	42,0 *1.654*	50,0 *1.969*	30,0 *1.181*	113,0 *4.449*	33,0 *1.299*	43,0 *1.693*	M8x1.25	30,0	1	–	1,2 *2.650*
C6-HC12-080	10137315	C6	12,0 *0.472*	80,0 *3.150*	55,0 *2.165*	40,0 *1.575*	47,0 *1.850*	50,0 *1.969*	32,0 *1.260*	118,0 *4.646*	33,0 *1.299*	43,0 *1.693*	M10x1.5	30,0	1	–	1,2 *2.650*
C6-HC16-085	10137316	C6	16,0 *0.630*	85,0 *3.346*	60,0 *2.362*	46,0 *1.811*	50,0 *1.969*	50,0 *1.969*	38,0 *1.496*	123,0 *4.843*	35,0 *1.378*	45,0 *1.772*	M10x1.5	30,0	1	–	1,4 *3.090*
C6-HC20-085	10137317	C6	20,0 *0.787*	85,0 *3.346*	60,0 *2.362*	47,0 *1.850*	52,0 *2.047*	50,0 *1.969*	42,0 *1.654*	123,0 *4.843*	33,0 *1.299*	43,0 *1.693*	M10x1.5	30,0	1	–	1,4 *3.090*
C6-HC25-095	10137318	C6	25,0 *0.984*	95,0 *3.740*	70,0 *2.756*	–	58,0 *2.283*	–	58,0 *2.283*	133,0 *5.236*	37,0 *1.457*	47,0 *1.850*	–	–	1	–	2,0 *4.410*
C6-HC32-100	10137319	C6	32,0 *1.260*	100,0 *3.937*	78,0 *3.071*	–	63,0 *2.480*	–	64,0 *2.520*	138,0 *5.433*	37,0 *1.457*	47,0 *1.850*	M10x1.5	–	1	–	2,3 *5.070*
C8-HC20-095	10137320	C8	20,0 *0.787*	95,0 *3.740*	62,0 *2.441*	47,0 *1.850*	52,0 *2.047*	50,0 *1.969*	42,0 *1.654*	143,0 *5.630*	43,0 *1.693*	53,0 *2.087*	M10x1.5	30,0	1	–	2,4 *5.290*
C8-HC32-105	10137321	C8	32,0 *1.260*	105,0 *4.134*	72,0 *2.835*	60,0 *2.362*	63,0 *2.480*	70,0 *2.756*	64,0 *2.520*	153,0 *6.024*	42,0 *1.654*	52,0 *2.047*	M10x1.5	30,0	1	G6.3	3,3 *7.280*

Accessori

Per	Chiave
	
Tutti	03MS04C

Tipo rinforzato
– In mm/ In pollici





—Run-out ≤3 µm
—Per le bussole di riduzione, vedere pag. 381, 382
—Per la spiegazione degli attributi ISO, vedere pag. 15

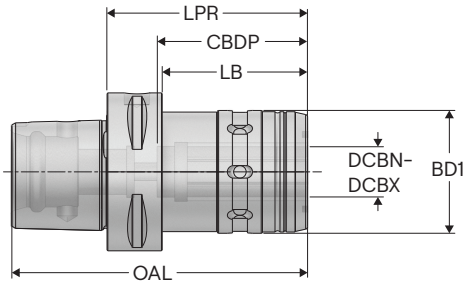
Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	LB	LB1	CBDP	BD2	BD1	OAL	LFN	LF	TDZ	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
C6-HCR12-075	10137146	C6	12,0 *0.472*	75,0 *2.953*	53,0 *2.087*	33,0 *1.299*	47,5 *1.870*	62,5 *2.461*	42,0 *1.654*	113,0 *4.449*	29,0 *1.142*	39,0 *1.535*	M8x1	20,0	0	G2.5	1,5 *3.310*
C6-HCR20-080	10137147	C6	20,0 *0.787*	80,0 *3.150*	57,4 *2.260*	41,0 *1.614*	52,5 *2.067*	62,5 *2.461*	52,5 *2.067*	118,0 *4.646*	29,0 *1.142*	39,0 *1.535*	M8x1	20,0	0	G2.5	1,7 *3.750*

Accessori

Per	Chiave
	
Tutti	H05-4

– In mm/ In pollici

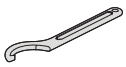




—Per le bussole di riduzione, vedere pag. 385-386
—Per le "viti di fermo per l'adduzione refrigerante interna", vedere pag. 387-388
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	OAL	LPR	LB	CBDP	BD1	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C6-PMC20-080	03211193	C6	20,0 *0.787*	118,0 *4.646*	80,0 *3.150*	58,0 *2.283*	60,0 *2.362*	49,0 *1.929*	1	PB	1,4 *3.090*
C6-PMC32-100	03211194	C6	32,0 *1.260*	138,0 *5.433*	100,0 *3.937*	78,0 *3.071*	80,0 *3.150*	67,0 *2.638*	1	PB	2,2 *4.850*
C8-PMC20-080	03211195	C8	20,0 *0.787*	128,0 *5.039*	80,0 *3.150*	50,0 *1.969*	60,0 *2.362*	49,0 *1.929*	1	PB	2,3 *5.070*
C8-PMC32-100	03211196	C8	32,0 *1.260*	148,0 *5.827*	100,0 *3.937*	70,0 *2.756*	80,0 *3.150*	67,0 *2.638*	1	PB	3,0 *6.610*

Accessori

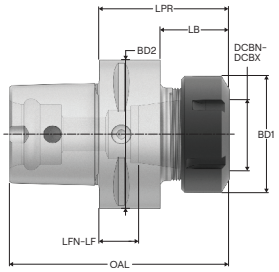
Per	Chiave
	
20/ *0.787*	03BPMC20
32/ *1.260*	03BPMC32

Parti di ricambio, comprese nella fornitura

Per	Estrattore per bussole di riduzione
	
20/ *0.787*	03EXTPMC
32/ *1.260*	03EXTPMC

ISO 15488
– In mm/ In pollici



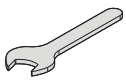


—Run-out massimo di 15 µm/ .0006'' a 3 x ∅DCBN-DCBX
—Per le prolunghe e le pinze ER, vedere pag. 362, 363, 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	LFN	LF	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C3-ER16-045	10229708	C3	0,5 *0.020*	10,0 *0.394*	ER 16	45,0 *1.772*	32,0 *1.260*	28,0 *1.102*	64,0 *2.520*	27,0 *1.063*	6,0 *0.236*	13,0 *0.512*	0	G6.3	0,3 *0.660*
C4-ER16-070	10229709	C4	0,5 *0.020*	10,0 *0.394*	ER 16	70,0 *2.756*	28,0 *1.102*	28,0 *1.102*	94,0 *3.701*	47,0 *1.850*	26,0 *1.024*	38,0 *1.496*	0	G6.3	0,5 *1.100*
C4-ER20-052	10229710	C4	1,0 *0.039*	13,0 *0.512*	ER 20	52,0 *2.047*	40,0 *1.575*	34,0 *1.339*	76,0 *2.992*	29,0 *1.142*	6,0 *0.236*	18,0 *0.709*	0	G6.3	0,4 *0.880*
C4-ER25-052	10229711	C4	1,0 *0.039*	16,0 *0.630*	ER 25	52,0 *2.047*	40,0 *1.575*	42,0 *1.654*	76,0 *2.992*	29,0 *1.142*	6,0 *0.236*	14,0 *0.551*	0	G6.3	0,4 *0.880*
C4-ER32-054	10229712	C4	2,0 *0.079*	20,0 *0.787*	ER 32	54,0 *2.126*	40,0 *1.575*	50,0 *1.969*	78,0 *3.071*	34,0 *1.339*	7,0 *0.276*	14,0 *0.551*	0	G6.3	0,5 *1.100*
C5-ER16-100	10229713	C5	0,5 *0.020*	10,0 *0.394*	ER 16	100,0 *3.937*	28,0 *1.102*	28,0 *1.102*	130,0 *5.118*	77,0 *3.031*	53,0 *2.087*	68,0 *2.677*	1	G6.3	0,8 *1.760*
C5-ER20-055	10229714	C5	1,0 *0.039*	13,0 *0.512*	ER 20	55,0 *2.165*	34,0 *1.339*	34,0 *1.339*	85,0 *3.346*	32,0 *1.260*	7,0 *0.276*	21,0 *0.827*	1	G6.3	0,6 *1.320*
C5-ER25-055	10229715	C5	1,0 *0.039*	16,0 *0.630*	ER 25	55,0 *2.165*	42,0 *1.654*	42,0 *1.654*	85,0 *3.346*	32,0 *1.260*	7,0 *0.276*	17,0 *0.669*	1	G6.3	0,7 *1.540*
C5-ER25-100	10229716	C5	1,0 *0.039*	16,0 *0.630*	ER 25	100,0 *3.937*	42,0 *1.654*	42,0 *1.654*	130,0 *5.118*	77,0 *3.031*	42,0 *1.654*	62,0 *2.441*	1	G6.3	1,1 *2.430*
C5-ER32-057	10229717	C5	2,0 *0.079*	20,0 *0.787*	ER 32	57,0 *2.244*	50,0 *1.969*	50,0 *1.969*	87,0 *3.425*	34,0 *1.339*	7,0 *0.276*	17,0 *0.669*	1	G6.3	0,7 *1.540*
C5-ER32-100	10229718	C5	2,0 *0.079*	20,0 *0.787*	ER 32	100,0 *3.937*	50,0 *1.969*	50,0 *1.969*	130,0 *5.118*	80,0 *3.150*	40,0 *1.575*	60,0 *2.362*	1	G6.3	1,3 *2.870*
C6-ER16-060	10229719	C6	0,5 *0.020*	10,0 *0.394*	ER 16	60,0 *2.362*	28,0 *1.102*	28,0 *1.102*	98,0 *3.858*	35,0 *1.378*	9,0 *0.354*	28,0 *1.102*	1	G6.3	1,0 *2.200*
C6-ER16-100	10229720	C6	0,5 *0.020*	10,0 *0.394*	ER 16	100,0 *3.937*	28,0 *1.102*	28,0 *1.102*	138,0 *5.433*	75,0 *2.953*	53,0 *2.087*	68,0 *2.677*	1	G6.3	1,1 *2.430*
C6-ER16-130	10229721	C6	0,5 *0.020*	10,0 *0.394*	ER 16	130,0 *5.118*	28,0 *1.102*	28,0 *1.102*	168,0 *6.614*	105,0 *4.134*	83,0 *3.268*	98,0 *3.858*	1	G6.3	1,3 *2.870*
C6-ER16-160	10229722	C6	0,5 *0.020*	10,0 *0.394*	ER 16	160,0 *6.299*	28,0 *1.102*	28,0 *1.102*	198,0 *7.795*	135,0 *5.315*	113,0 *4.449*	128,0 *5.039*	1	G6.3	1,4 *3.090*
C6-ER20-060	10229723	C6	1,0 *0.039*	13,0 *0.512*	ER 20	60,0 *2.362*	34,0 *1.339*	34,0 *1.339*	98,0 *3.858*	35,0 *1.378*	9,0 *0.354*	26,0 *1.024*	1	G6.3	1,0 *2.200*
C6-ER20-100	10229724	C6	1,0 *0.039*	13,0 *0.512*	ER 20	100,0 *3.937*	34,0 *1.339*	34,0 *1.339*	138,0 *5.433*	75,0 *2.953*	51,0 *2.008*	66,0 *2.598*	1	G6.3	1,3 *2.870*
C6-ER20-160	10229725	C6	1,0 *0.039*	13,0 *0.512*	ER 20	160,0 *6.299*	34,0 *1.339*	34,0 *1.339*	198,0 *7.795*	135,0 *5.315*	111,0 *4.370*	126,0 *4.961*	1	G6.3	1,7 *3.750*
C6-ER25-060	10229726	C6	1,0 *0.039*	16,0 *0.630*	ER 25	60,0 *2.362*	42,0 *1.654*	42,0 *1.654*	98,0 *3.858*	35,0 *1.378*	9,0 *0.354*	22,0 *0.866*	1	G6.3	1,0 *2.200*
C6-ER25-100	10229727	C6	1,0 *0.039*	16,0 *0.630*	ER 25	100,0 *3.937*	42,0 *1.654*	42,0 *1.654*	138,0 *5.433*	75,0 *2.953*	42,0 *1.654*	62,0 *2.441*	1	G6.3	1,4 *3.090*
C6-ER25-130	10229728	C6	1,0 *0.039*	16,0 *0.630*	ER 25	130,0 *5.118*	42,0 *1.654*	42,0 *1.654*	168,0 *6.614*	105,0 *4.134*	72,0 *2.835*	92,0 *3.622*	1	G6.3	1,7 *3.750*
C6-ER25-160	10229729	C6	1,0 *0.039*	16,0 *0.630*	ER 25	160,0 *6.299*	42,0 *1.654*	42,0 *1.654*	198,0 *7.795*	135,0 *5.315*	102,0 *4.016*	122,0 *4.803*	1	G6.3	2,0 *4.410*

Codice di ordinazione	Codice prodotto	CTMS	DCBN	DCBX	CTWS	LPR	BD2	BD1	OAL	LB	LFN	LF	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
C6-ER32-060	10229730	C6	2,0 *0.079*	20,0 *0.787*	ER 32	60,0 *2.362*	63,0 *2.480*	50,0 *1.969*	98,0 *3.858*	35,0 *1.378*	9,0 *0.354*	20,0 *0.787*	1	G6.3	1,1 *2.430*
C6-ER32-100	10229731	C6	2,0 *0.079*	20,0 *0.787*	ER 32	100,0 *3.937*	50,0 *1.969*	50,0 *1.969*	138,0 *5.433*	75,0 *2.953*	34,0 *1.339*	60,0 *2.362*	1	G6.3	1,6 *3.530*
C6-ER32-130	10229732	C6	2,0 *0.079*	20,0 *0.787*	ER 32	130,0 *5.118*	50,0 *1.969*	50,0 *1.969*	168,0 *6.614*	105,0 *4.134*	70,0 *2.756*	90,0 *3.543*	1	G6.3	2,1 *4.630*
C6-ER32-160	10229733	C6	2,0 *0.079*	20,0 *0.787*	ER 32	160,0 *6.299*	50,0 *1.969*	50,0 *1.969*	198,0 *7.795*	135,0 *5.315*	100,0 *3.937*	120,0 *4.724*	1	G6.3	2,5 *5.510*
C6-ER40-065	10229734	C6	3,0 *0.118*	26,0 *1.024*	ER 40	65,0 *2.559*	63,0 *2.480*	63,0 *2.480*	103,0 *4.055*	43,0 *1.693*	9,0 *0.354*	20,0 *0.787*	1	G6.3	1,3 *2.870*
C8-ER32-070	10229735	C8	2,0 *0.079*	20,0 *0.787*	ER 32	70,0 *2.756*	80,0 *3.150*	50,0 *1.969*	118,0 *4.646*	37,0 *1.457*	10,0 *0.394*	30,0 *1.181*	1	G6.3	2,1 *4.630*
C8-ER32-160	10229736	C8	2,0 *0.079*	20,0 *0.787*	ER 32	160,0 *6.299*	50,0 *1.969*	50,0 *1.969*	208,0 *8.189*	127,0 *5.000*	100,0 *3.937*	120,0 *4.724*	1	G6.3	3,4 *7.500*
C8-ER40-070	10229737	C8	3,0 *0.118*	26,0 *1.024*	ER 40	70,0 *2.756*	80,0 *3.150*	63,0 *2.480*	118,0 *4.646*	37,0 *1.457*	9,0 *0.354*	25,0 *0.984*	1	G6.3	2,2 *4.850*

Accessori

Per	Ghiera di tenuta	Chiave
		
...16-045 / 060	08B587516IC	03B587516UM
...16-070 / 100 / 130 / 160	08B587516IC	03B587516UM
...20-052 / 055 / 060	–	03B587520UM
...20-100 / 160	–	03B587520UM
...25-052 / 055 / 060	08B587525IC	03B587525
...25-100 / 130 / 160	08B587525IC	03B587525
...32-054 / 057 / 060 / 070	08B587532IC	03B587532
...32-100 / 130 / 160	08B587532IC	03B587532
...40	08B587540IC	03B587540

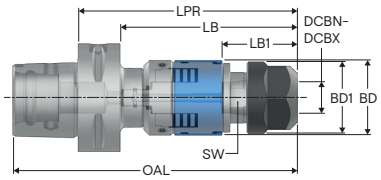
Parti di ricambio, comprese nella fornitura

Per	Ghiera	Vite di fermo
		
...16-045 / 060	08B587516UM	–
...16-070 / 100 / 130 / 160	08B587516UM	19LRC1020
...20-052 / 055 / 060	08B587520UM	–
...20-100 / 160	08B587520UM	19LRC1020
...25-052 / 055 / 060	08B587525X	–
...25-100 / 130 / 160	08B587525X	19LRC1225
...32-054 / 057 / 060 / 070	08B587532X	–
...32-100 / 130 / 160	08B587532X	19LRC1225
...40	08B587540X	–

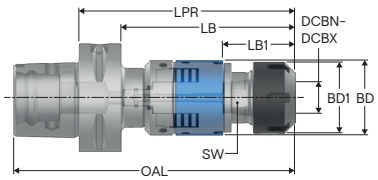
Per maschiatura sincronizzata, con micro-compensazione – In mm/ In pollici



Disegno 1



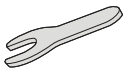
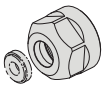
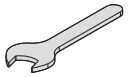
Disegno 2



—Pressione massima del refrigerante 80 bar/1160 psi
—Per le pinze con quadro di trascinamento, vedere pag. 407, 408-409
—Per gli anelli di tenuta TCER 5867, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCBN	DCBX	LPR	LB	LB1	BD	BD1	OAL	SW	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
						mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
C4-391.5867-11080	02926957	C4	ER 11	M2	M5	80,0 *3.150*	60,0 *2.362*	24,1 *0.949*	23,5 *0.925*	18,7 *0.736*	104,0 *4.094*	12.7 *0.500*	1	0	–	0,4 *0.880*
C4-391.5867-20102	02926958	C4	ER 20	M4	M12	97,2 *3.827*	77,0 *3.031*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	121,2 *4.772*	22.0 *0.866*	1	0	–	0,7 *1.540*
C4-391.5867-25122	02926959	C4	ER 25	M8	M20	116,6 *4.591*	96,6 *3.803*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	140,6 *5.535*	28.0 *1.102*	2	0	–	0,9 *1.980*
C5-391.5867-20103	02926960	C5	ER 20	M4	M12	97,7 *3.846*	77,7 *3.059*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	127,7 *5.028*	22.0 *0.866*	1	0	–	0,9 *1.980*
C5-391.5867-25122	02926961	C5	ER 25	M8	M20	117,1 *4.610*	97,1 *3.823*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	147,1 *5.791*	28.0 *1.102*	2	0	–	1,2 *2.650*
C5-391.5867-40154	02926962	C5	ER 40	M16	M33	148,6 *5.850*	46,6 *1.835*	25,5 *1.004*	62,0 *2.441*	62,7 *2.469*	178,6 *7.031*	39.6875 *1.563*	2	0	–	2,8 *6.170*
C6-391.5867-20105	02926963	C6	ER 20	M4	M12	99,7 *3.925*	77,7 *3.059*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	137,7 *5.421*	22.0 *0.866*	1	0	–	1,2 *2.650*
C6-391.5867-25124	02926964	C6	ER 25	M8	M20	119,1 *4.689*	97,1 *3.823*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	157,1 *6.185*	28.0 *1.102*	2	0	–	1,5 *3.310*
C6-391.5867-40154	02926965	C6	ER 40	M16	M33	148,1 *5.831*	126,1 *4.965*	46,6 *1.835*	62,0 *2.441*	62,7 *2.469*	186,1 *7.327*	39.6875 *1.563*	2	0	–	2,9 *6.390*
C6-391.5867-50210	03131173	C6	ER 50	M20	M48	208,0 *8.189*	134,5 *5.295*	76,5 *3.012*	86,0 *3.386*	78,0 *3.071*	246,0 *9.685*	56.2 *2.213*	2	0	–	5,9 *13.010*
C8-391.5867-20112	02926966	C8	ER 20	M4	M12	106,7 *4.201*	76,7 *3.020*	35,3 *1.390*	35,0 *1.378*	33,7 *1.327*	154,7 *6.091*	22.0 *0.866*	1	0	–	2,2 *4.850*
C8-391.5867-25131	02926967	C8	ER 25	M8	M20	126,1 *4.965*	96,1 *3.783*	37,1 *1.461*	44,0 *1.732*	42,0 *1.654*	174,1 *6.854*	28.0 *1.102*	2	0	–	2,5 *5.510*
C8-391.5867-40161	02926968	C8	ER 40	M16	M33	155,1 *6.106*	125,1 *4.925*	46,6 *1.835*	62,0 *2.441*	62,7 *2.469*	203,1 *7.996*	39.6 *1.559*	2	0	–	3,9 *8.600*

Accessori

Per	Chiave di bloccaggio	Ghiera di tenuta	Chiave
			
ER 11	5680092-03	–	03B587511UM
ER 20	5680092-04	5533051-02	03B587520UM
ER 25	5680092-05	5533051-03	03B587525
ER 40	5680092-06	5533051-05	03B587540
ER 50	5680092-07	5533051-14	03B587550

Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ER 11	5533050-07
ER 20	5533050-08
ER 25	5533050-02
ER 40	5533050-04
ER 50	5533050-05



Cilindrico/Weldon

Seco consente di ottenere il massimo dalla macchina e dagli utensili, offrendo una gamma completa di portautensili per la connessione. Oltre a tutte le connessioni comuni, Seco offre anche estremità posteriori cilindriche e Weldon.

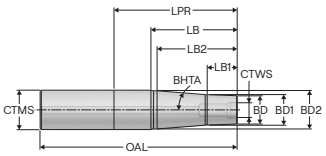
- Portautensili cilindrici per soluzioni Combimaster e Graflex
- Prolunghe cilindriche per calettamento termico
- Prolunghe cilindriche ER
- Portautensili Weldon per Combimaster e mandrini per maschiatura

Acciaio, metallo pesante o metallo duro – In mm/ In pollici

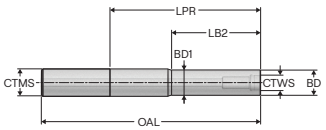
Combimaster



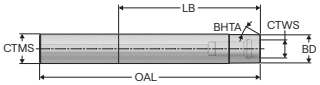
Disegno 1



Disegno 2



Disegno 3



—D = metallo pesante, E = metallo duro
—CTMS tolleranza h5
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Disegno	Sede RFID	Equilibratura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BD01258220660	02643840	12	M6	60,0 *2.362*	60,0 *2.362*	–	–	11,0 *0.433*	–	–	105,0 *4.134*	–	3	0	PB	0,1 *0.220*
BD01258220695E	02643841	12	M6	95,0 *3.740*	95,0 *3.740*	–	–	11,0 *0.433*	–	–	140,0 *5.512*	30,0	3	0	PB	0,3 *0.660*
BD01458220860	02447683	14	M8	60,0 *2.362*	60,0 *2.362*	–	–	13,5 *0.531*	–	–	105,0 *4.134*	30,0	3	0	PB	0,2 *0.440*
BD01458220895E	02447684	14	M8	95,0 *3.740*	95,0 *3.740*	–	–	13,5 *0.531*	–	–	140,0 *5.512*	30,0	3	0	PB	0,3 *0.660*
BD01658220865	02453089	16	M8	65,0 *2.559*	65,0 *2.559*	–	–	15,6 *0.614*	–	–	113,0 *4.449*	30,0	3	0	PB	0,2 *0.440*
BD016582208105E	02453090	16	M8	105,0 *4.134*	105,0 *4.134*	–	–	13,5 *0.531*	–	–	153,0 *6.024*	30,0	3	0	PB	0,5 *1.100*
BD016582108105E	02549210	16	M8	105,0 *4.134*	105,0 *4.134*	50,0 *1.969*	–	13,5 *0.531*	–	14,5 *0.571*	153,0 *6.024*	–	2	0	PB	0,4 *0.880*
BD01858221070	02447686	18	M10	70,0 *2.756*	70,0 *2.756*	–	–	18,0 *0.709*	–	–	118,0 *4.646*	30,0	3	0	PB	0,2 *0.440*
BD018582210125E	02447685	18	M10	125,0 *4.921*	125,0 *4.921*	–	–	18,0 *0.709*	–	–	173,0 *6.811*	30,0	3	0	PB	0,6 *1.320*
BD02058221075	02447687	20.0	M10	75,0 *2.953*	75,0 *2.953*	15,0 *0.591*	–	18,5 *0.728*	–	19,6 *0.772*	125,0 *4.921*	30,0	2	0	PB	0,3 *0.660*
BD02058211040D	02447653	20	M10	40,0 *1.575*	25,0 *0.984*	25,0 *0.984*	–	18,5 *0.728*	–	18,5 *0.728*	90,0 *3.543*	–	2	0	PB	0,5 *1.100*
BD020582110110	02447652	20	M10	110,0 *4.331*	65,0 *2.559*	65,0 *2.559*	–	18,5 *0.728*	–	18,5 *0.728*	160,0 *6.299*	–	2	0	PB	0,4 *0.880*
BD020582110110D	02441829	20	M10	110,0 *4.331*	65,0 *2.559*	65,0 *2.559*	–	18,5 *0.728*	–	18,5 *0.728*	160,0 *6.299*	–	2	0	PB	0,8 *1.760*
BD02558221280	02447689	25	M12	80,0 *3.150*	80,0 *3.150*	–	–	23,0 *0.906*	–	–	136,0 *5.354*	30,0	3	0	PB	0,5 *1.100*
BD025582112185E	02549211	25	M12	185,0 *7.283*	85,0 *3.346*	–	–	23,0 *0.906*	–	23,5 *0.925*	241,0 *9.488*	–	2	0	PB	1,6 *3.530*
BD025582112185	02441831	25	M12	185,0 *7.283*	85,0 *3.346*	–	–	23,0 *0.906*	–	23,5 *0.925*	241,0 *9.488*	–	2	0	PB	0,8 *1.760*

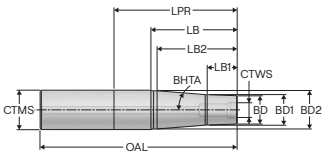
Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BD025582112185D	02447656	25	M12	185,0 *7.283*	85,0 *3.346*	–	–	23,0 *0.906*	–	23,0 *0.906*	241,0 *9.488*	–	2	0	PB	1,9 *4.190*
BD032582012100	02447657	32	M12	100,0 *3.937*	65,0 *2.559*	–	25,0 *0.984*	23,0 *0.906*	31,0 *1.220*	24,7 *0.972*	160,0 *6.299*	4,5	1	0	PB	0,9 *1.980*
BD032582012240	02447659	32	M12	240,0 *9.449*	145,0 *5.709*	–	30,0 *1.181*	23,0 *0.906*	31,0 *1.220*	24,7 *0.972*	300,0 *11.811*	1,6	1	0	PB	1,4 *3.090*
BD03258221695	02447690	32	M16	95,0 *3.740*	95,0 *3.740*	–	–	30,0 *1.181*	–	–	155,0 *6.102*	30,0	3	0	PB	1,0 *2.200*
BD032582116100	02447663	32	M16	100,0 *3.937*	65,0 *2.559*	–	–	30,0 *1.181*	–	30,0 *1.181*	160,0 *6.299*	–	2	0	PB	0,9 *1.980*
BD032582116100D	02442105	32	M16	100,0 *3.937*	65,0 *2.559*	–	–	30,0 *1.181*	–	30,0 *1.181*	160,0 *6.299*	–	2	0	PB	2,0 *4.410*
BD032582116145D	02447665	32	M16	145,0 *5.709*	110,0 *4.331*	–	–	30,0 *1.181*	–	30,0 *1.181*	205,0 *8.071*	–	2	0	PB	2,5 *5.510*
BD032582116240	02447667	32	M16	240,0 *9.449*	145,0 *5.709*	–	–	30,0 *1.181*	–	30,0 *1.181*	300,0 *11.811*	–	2	0	PB	1,7 *3.750*
BD032582116240D	02442107	32	M16	240,0 *9.449*	145,0 *5.709*	–	–	30,0 *1.181*	–	30,0 *1.181*	300,0 *11.811*	–	2	0	PB	3,8 *8.380*
BD04058201690	02447672	40	M16	90,0 *3.543*	65,0 *2.559*	–	25,0 *0.984*	30,0 *1.181*	39,0 *1.535*	31,7 *1.248*	160,0 *6.299*	5,2	1	0	PB	1,4 *3.090*
BD040582016135	02447668	40	M16	135,0 *5.315*	110,0 *4.331*	–	35,0 *1.378*	30,0 *1.181*	39,0 *1.535*	31,7 *1.248*	205,0 *8.071*	2,8	1	0	PB	1,7 *3.750*
BD040582016230	02447669	40	M16	230,0 *9.055*	145,0 *5.709*	–	35,0 *1.378*	30,0 *1.181*	39,0 *1.535*	31,7 *1.248*	300,0 *11.811*	1,9	1	0	PB	2,5 *5.510*

Acciaio, metallo pesante o metallo duro – Pollici

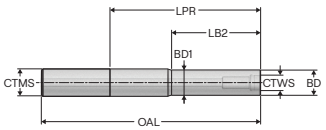
Combimaster



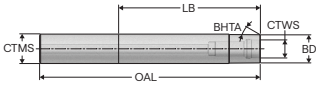
Disegno 1



Disegno 2



Disegno 3



—D = metallo pesante, E = metallo duro
—CTMS tolleranza h5
—Per la spiegazione degli attributi ISO, vedere pag. 15

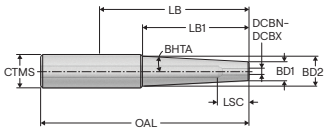
Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB2	LB1	BD	BD2	BD1	OAL	BHTA°	Dise-gno	Sede RFID	Equil-ibra-tura	Peso
		inch		inch	inch	inch	inch	inch	inch	inch	inch					lb
BD115582208275	02487317	0.625	M8	2.750	2.750	–	–	0.512	–	–	4.500	30,0	3	0	PB	0.440
BD115582208425E	02487322	0.625	M8	4.250	4.250	–	–	0.512	–	–	6.000	30,0	3	0	PB	1.100
BD119582210150	02454190	0.750	M10	1.500	1.500	–	–	0.709	–	–	3.500	30,0	3	0	PB	0.440
BD119582210300	02487324	0.750	M10	3.000	3.000	–	–	0.709	–	–	5.000	30,0	3	0	PB	0.660
BD119582210500E	02487327	0.750	M10	5.000	5.000	–	–	0.709	–	–	7.000	30,0	3	0	PB	1.540
BD125582212325	02487329	1.000	M12	3.250	3.250	–	–	0.906	–	–	5.500	30,0	3	0	PB	1.320
BD125582212675E	02487330	1.000	M12	6.750	6.750	–	–	0.906	–	–	9.000	30,0	3	0	PB	3.310
BD131582012425	02454199	1.250	M12	4.250	4.250	–	0.790	0.906	1.210	0.970	6.500	3,5	1	0	PB	1.980
BD131582116425	02454203	1.250	M16	4.250	2.750	–	–	1.181	–	–	6.500	–	2	0	PB	2.200
BD131582116600	02454204	1.250	M16	6.000	4.480	–	–	1.181	–	–	8.250	–	2	0	PB	2.650
BD131582116600D	02454205	1.250	M16	6.000	4.480	–	–	1.181	–	–	8.250	–	2	0	PB	5.730
BD131582216375	02487331	1.250	M16	3.748	3.748	–	–	1.181	–	–	5.949	30,0	3	0	PB	1.980
BD131582220375	03029778	1.250	M20	3.748	1.972	–	–	1.437	–	1.437	6.000	30,0	2	0	PB	2.200
BD131582220425	03029776	1.250	M20	4.248	2.472	–	–	1.437	–	1.437	6.500	30,0	2	0	PB	2.290
BD131582220600	03029777	1.250	M20	6.000	4.220	–	–	1.437	–	1.437	8.252	30,0	2	0	PB	3.090

Calettamento termico per stampisti – In mm/ In pollici

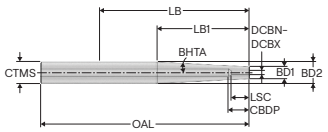
Cilindrico



Disegno 1



Disegno 2



– Run-out ≤3 µm
– CTMS tolleranza h5
– Per la spiegazione degli attributi ISO, vedere pag. 15

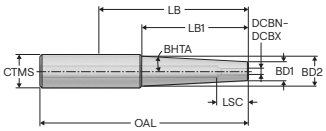
Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LB	LB1	BD1	BD2	OAL	CBDP	LSC	Dise-gno	BHTA°	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*					kg *lb*
BD01658010352	00030175	16	3,0 *0.118*	52,0 *2.047*	51,2 *2.016*	9,0 *0.354*	14,4 *0.567*	100,0 *3.937*	–	13,0 *0.512*	1	3,0	0	PB	0,2 *0.440*
BD016580103102	00030174	16	3,0 *0.118*	102,0 *4.016*	66,8 *2.630*	9,0 *0.354*	16,0 *0.630*	150,0 *5.906*	–	13,0 *0.512*	2	3,0	0	PB	0,2 *0.440*
BD01658010452	00030178	16	4,0 *0.157*	52,0 *2.047*	51,7 *2.035*	10,0 *0.394*	15,4 *0.606*	100,0 *3.937*	–	15,0 *0.591*	1	3,0	0	PB	0,2 *0.440*
BD016580104102	00030750	16	4,0 *0.157*	102,0 *4.016*	57,2 *2.252*	10,0 *0.394*	16,0 *0.630*	150,0 *5.906*	–	15,0 *0.591*	2	3,0	0	PB	0,2 *0.440*
BD01658010552	00030180	16	5,0 *0.197*	52,0 *2.047*	47,7 *1.878*	11,0 *0.433*	16,0 *0.630*	100,0 *3.937*	–	18,0 *0.709*	2	3,0	0	PB	0,2 *0.440*
BD01658010652	00030182	16	6,0 *0.236*	52,0 *2.047*	38,2 *1.504*	12,0 *0.472*	16,0 *0.630*	100,0 *3.937*	40,0 *1.575*	26,0 *1.024*	2	3,0	0	PB	0,2 *0.440*
BD016580106102	00030181	16	6,0 *0.236*	102,0 *4.016*	38,2 *1.504*	12,0 *0.472*	16,0 *0.630*	150,0 *5.906*	40,0 *1.575*	26,0 *1.024*	2	3,0	0	PB	0,2 *0.440*
BD02058010850	00030185	20	8,0 *0.315*	50,0 *1.969*	38,2 *1.504*	16,0 *0.630*	20,0 *0.787*	100,0 *3.937*	44,0 *1.732*	30,0 *1.181*	2	3,0	0	PB	0,2 *0.440*
BD020580108100	00030184	20	8,0 *0.315*	100,0 *3.937*	38,2 *1.504*	16,0 *0.630*	20,0 *0.787*	150,0 *5.906*	44,0 *1.732*	30,0 *1.181*	2	3,0	0	PB	0,32 *0.710*
BD02058011050	00030190	20	10,0 *0.394*	50,0 *1.969*	19,1 *0.752*	18,0 *0.709*	20,0 *0.787*	100,0 *3.937*	45,0 *1.772*	32,0 *1.260*	2	3,0	0	PB	0,21 *0.460*
BD020580110100	00030186	20	10,0 *0.394*	100,0 *3.937*	19,1 *0.752*	18,0 *0.709*	20,0 *0.787*	150,0 *5.906*	45,0 *1.772*	32,0 *1.260*	2	3,0	0	PB	0,4 *0.880*
BD02058011250	00030195	20	12,0 *0.472*	50,0 *1.969*	40,0 *1.575*	20,0 *0.787*	20,0 *0.787*	100,0 *3.937*	46,0 *1.811*	34,0 *1.339*	2	3,0	0	PB	0,19 *0.420*
BD020580112100	00030194	20	12,0 *0.472*	100,0 *3.937*	50,0 *1.969*	20,0 *0.787*	20,0 *0.787*	150,0 *5.906*	46,0 *1.811*	34,0 *1.339*	2	3,0	0	PB	0,4 *0.880*

Calettamento termico per stampisti – Pollici

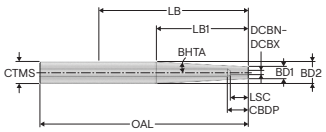
Cilindrico



Disegno 1



Disegno 2



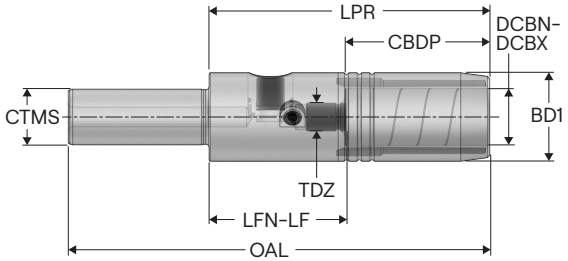
—Run-out ≤3 µm
—CTMS tolleranza h5
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LB	LB1	BD1	BD2	OAL	CBDP	LSC	Disegno	BHTA°	Sede RFID	Equilibratura	
		inch	inch	inch	inch	inch	inch	inch	inch	inch					lb
BD1155801012400	02522850	0.625	0.125	4.000	2.582	0.354	0.625	5.875	–	0.512	1	3,0	0	PB	0.440
BD1155801018400	02522851	0.625	0.188	4.000	1.831	0.433	0.625	5.875	–	0.709	1	3,0	0	PB	0.400
BD1155801025400	02522854	0.625	0.250	4.000	1.456	0.472	0.625	5.875	1.476	0.866	2	3,0	0	PB	0.420
BD1195801031400	02522857	0.750	0.313	4.000	1.897	0.551	0.750	6.000	1.575	1.181	2	3,0	0	PB	0.660

Tipo convenzionale – In mm/ In pollici

Cilindrico





—Run-out ≤6 µm
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	DCBN-DCBX	LPR	CBDP	BD1	OAL	LFN	LF	TDZ	Sede RFID	Equil-ibra-tura	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
ST20-HC12-100	10137352	20	12,0 *0.472*	100,0 *3.937*	47,5 *1.870*	25,0 *0.984*	150,0 *5.906*	54,0 *2.126*	64,0 *2.520*	M6	0	G2.5	0,5 *1.100*
ST20-HC20-100	10137353	20	20,0 *0.787*	100,0 *3.937*	51,5 *2.028*	31,5 *1.240*	150,0 *5.906*	49,0 *1.929*	59,0 *2.323*	M10x1	0	G2.5	0,6 *1.320*
ST32-HC20-090	10137354	32	20,0 *0.787*	90,0 *3.543*	51,5 *2.028*	31,5 *1.240*	150,0 *5.906*	39,0 *1.535*	49,0 *1.929*	M10x1	0	G2.5	0,8 *1.760*

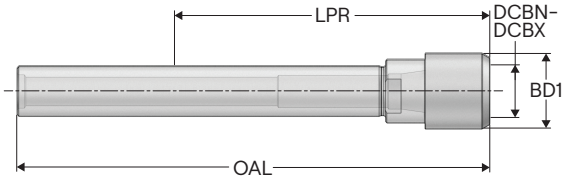
Accessori

Per	Chiave
	
Tutti	H05-4

Cilindrico

– In mm/ In pollici

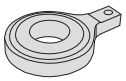




—Run-out massimo di 5 µm a 3 x ∅DCBN-DCBX
—Per le pinze ER, vedere pag. 399, 400, 401, 402
—Per le viti di arresto, vedere le istruzioni sul sito www.secotools.com
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	LPR	DCBN	DCBX	Dimensione	BD1	OAL	Sede RFID	Equil-ibra-tura	Peso
		mm *inch*	mm *inch*	mm *inch*		mm *inch*	mm *inch*			kg *lb*
ST10-ERHP08R-080	10359272	40,0 *1.575*	1,0 *0.039*	5,0 *0.197*	HP 08R	10,0 *0.394*	80,0 *3.150*	0	PB	0,1 *0.220*
ST10-ERHP08R-150	10359273	110,0 *4.331*	1,0 *0.039*	5,0 *0.197*	HP 08R	10,0 *0.394*	150,3 *5.917*	0	PB	0,1 *0.220*
ST10-ERHP08R-200	10359274	160,0 *6.299*	1,0 *0.039*	5,0 *0.197*	HP 08R	10,0 *0.394*	200,3 *7.886*	0	PB	0,1 *0.220*
ST12-ERHP08R-120	10359275	75,0 *2.953*	1,0 *0.039*	5,0 *0.197*	HP 08R	10,0 *0.394*	120,0 *4.724*	0	PB	0,1 *0.220*
ST12-ERHP08R-160	10359276	115,0 *4.528*	1,0 *0.039*	5,0 *0.197*	HP 08R	10,0 *0.394*	160,0 *6.299*	0	PB	0,2 *0.440*
ST12-ERHP08R-200	10359277	155,0 *6.102*	1,0 *0.039*	5,0 *0.197*	HP 08R	10,0 *0.394*	200,0 *7.874*	0	PB	0,2 *0.440*
ST16-ERHP11R-150	10359278	102,9 *4.051*	1,0 *0.039*	7,0 *0.276*	HP 11R	16,0 *0.630*	150,9 *5.941*	0	PB	0,2 *0.440*
ST16-ERHP11R-200	10359279	152,9 *6.020*	1,0 *0.039*	7,0 *0.276*	HP 11R	16,0 *0.630*	200,9 *7.909*	0	PB	0,3 *0.660*
ST16-ERHP16R-150	10359280	102,6 *4.039*	1,0 *0.039*	10,0 *0.394*	HP 16R	24,0 *0.945*	150,6 *5.929*	0	PB	0,2 *0.440*
ST16-ERHP16R-200	10359281	152,0 *5.984*	1,0 *0.039*	10,0 *0.394*	HP 16R	22,0 *0.866*	200,0 *7.874*	0	PB	0,3 *0.660*
ST20-ERHP16R-150	10359282	100,6 *3.961*	1,0 *0.039*	10,0 *0.394*	HP 16R	22,0 *0.866*	150,6 *5.929*	0	PB	0,3 *0.660*
ST20-ERHP16R-200	10359283	150,6 *5.929*	1,0 *0.039*	10,0 *0.394*	HP 16R	22,0 *0.866*	200,6 *7.898*	0	PB	0,4 *0.880*

Accessori

Per	Chiave	Bit	Chiave dinamometrica
			
ERHP08R	–	03ERB010	03DYE003025
ERHP11R	03LME0912140	03ER016	03DYE003025
ERHP16R	03LME0912140	03ER022	03DYE010050

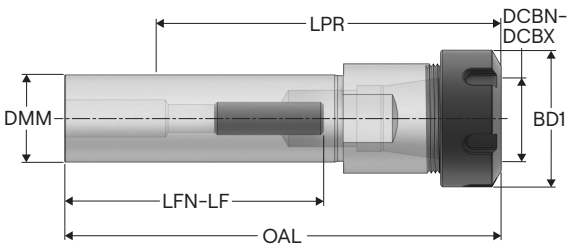
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
ERHP08R	08B567208RC
ERHP11R	08B567211RC
ERHP16R	08B567216RC

ISO 15488
– In mm/ In pollici

Cilindrico

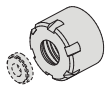
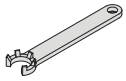




—Run-out massimo di 15 µm/ .0006'' a 3 x ∅DCBN-DCBX
—DMM tolleranza h5
—Per le pinze ER, vedere pag. 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	DMM	LPR	DCBN	DCBX	Dimen-sione	BD1	OAL	LFN	LF	TDZ	Sede RFID	Equil-ibra-tura	Peso
		mm *inch*	mm *inch*	mm *inch*	mm *inch*		mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
ST12-ER08R-150	10229738	12,0 *0.472*	105,0 *4.134*	0,5 *0.020*	5,0 *0.197*	ER 08	12,0 *0.472*	150,0 *5.906*	112,0 *4.409*	112,0 *4.409*	–	0	PB	0,2 *0.440*
ST16-ER11R-150	10229739	16,0 *0.630*	102,0 *4.016*	0,5 *0.020*	7,0 *0.276*	ER 11	16,0 *0.630*	150,0 *5.906*	120,5 *4.744*	129,12 *5.083*	M6X1.0	0	PB	0,2 *0.440*
ST16-ER16R-160	10229740	16,0 *0.630*	112,0 *4.409*	0,5 *0.020*	10,0 *0.394*	ER 16	22,0 *0.866*	160,0 *6.299*	126,5 *4.980*	128,0 *5.039*	M8X1.25	0	PB	0,2 *0.440*
ST20-ER20R-160	10229741	20,0 *0.787*	110,0 *4.331*	0,5 *0.020*	13,0 *0.512*	ER 20	28,0 *1.102*	160,0 *6.299*	78,5 *3.091*	113,5 *4.469*	M12X1.75	0	PB	0,4 *0.880*
ST25-ER25R-160	10229742	25,0 *0.984*	104,0 *4.094*	1,0 *0.039*	16,0 *0.630*	ER 25	35,0 *1.378*	160,0 *6.299*	78,0 *3.071*	113,0 *4.449*	M12X1.75	0	PB	0,5 *1.100*
ST32-ER25R-160	10229743	32,0 *1.260*	100,0 *3.937*	1,0 *0.039*	16,0 *0.630*	ER 25	35,0 *1.378*	160,0 *6.299*	108,0 *4.252*	128,0 *5.039*	M12X1.75	0	PB	0,8 *1.760*
ST32-ER32-160	10229744	32,0 *1.260*	100,0 *3.937*	2,0 *0.079*	20,0 *0.787*	ER 32	50,0 *1.969*	160,0 *6.299*	82,0 *3.228*	113,9 *4.484*	12X1.75	0	PB	1,0 *2.200*

Accessori

Per	Ghiera di tenuta	Chiave
		
ST12-ER08R-150	–	03B545008
ST16-ER11R-150	–	03B545011
ST16-ER16R-160	08B587516MC	03B545016
ST20-ER20R-160	–	03B545020
ST25-ER25R-160	08B587525MC	03B545025
ST32-ER25R-160	08B587525MC	03B587532
ST32-ER32-160	08B587532IC	03B587532

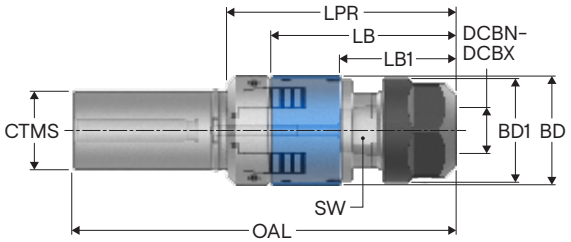
Parti di ricambio, comprese nella fornitura

Per	Ghiera	Vite di fermo
		
ST12-ER08R-150	08B587508M	19LRC1020
ST16-ER11R-150	08B587511M	19LRC1225
ST16-ER16R-160	08B587516M	19LRC0820
ST20-ER20R-160	08B587520M	19LRC1225
ST25-ER25R-160	08B587525M	19LRC1240
ST32-ER25R-160	08B587532X	19LRC1225
ST32-ER32-160	08B587532X	19LRC1225

Per maschiatura sincronizzata, con micro-compensazione – In mm/ In pollici

Cilindrico

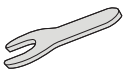
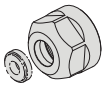
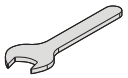




—Pressione massima del refrigerante 80 bar/1160 psi
—Per le pinze ER, vedere pag. 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Connessione lato macchina cilindrica CTMS con tolleranza g6, non compatibile per calettamento termico
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCBN	DCBX	LPR	LB	LB1	BD1	BD	OAL	SW	Sede RFID	Equil-ibra-tura	Peso
						mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BD01658671152	02926969	16	ER 11	M2	M5	51,9 *2.043*	25,2 *0.992*	11,5 *0.453*	18,7 *0.736*	23,5 *0.925*	96,4 *3.795*	12.7 *0.500*	0	–	0,2 *0.440*
BD02058672069	02926970	20	ER 20	M4	M12	63,7 *2.508*	35,3 *1.390*	19,1 *0.752*	34,0 *1.339*	34,6 *1.362*	114,5 *4.508*	22.0 *0.866*	0	–	0,5 *1.100*

Accessori

Per	Chiave di bloccaggio	Ghiera di tenuta	Chiave
			
BD01658671152	5680092-03	–	03B587511UM
BD02058672069	5680092-04	5533051-02	03B587520UM

Parti di ricambio, comprese nella fornitura

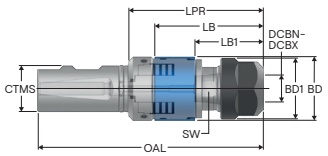
Per	Ghiera
	
BD01658671152	5533050-07
BD02058672069	5533050-08

Per maschiatura sincronizzata, con micro-compensazione – In mm/ In pollici

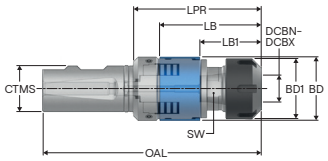
Attacchi Weldon e WN



Disegno 1



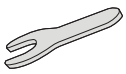
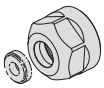
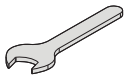
Disegno 2



– Pressione massima del refrigerante 80 bar/1160 psi
– Per le pinze ER, vedere pag. 399, 400, 401, 402
– Per gli anelli di tenuta ER, vedere pag. 410, 411
– Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto		CTWS	DCBN	DCBX	LPR	LB	LB1	BD1	BD	OAL	SW	Disegno	Sede RFID	Equilibratura	Peso
		mm *inch*				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
BW22058671151	02926947	20 *0.787*	ER 11	M2	M5	51,9 *2.043*	49,1 *1.933*	25,2 *0.992*	18,7 *0.736*	23,5 *0.925*	102,7 *4.043*	12.7 *0.500*	1	0	–	0,2 *0.440*
BW22558672069	02926948	25 *0.984*	ER 20	M4	M12	63,7 *2.508*	63,7 *2.508*	36,1 *1.421*	34,0 *1.339*	34,6 *1.362*	114,5 *4.508*	22.3 *0.878*	1	0	–	0,5 *1.100*
BW22558672588	02926949	25 *0.984*	ER 25	M8	M20	83,1 *3.272*	83,1 *3.272*	37,2 *1.465*	41,7 *1.642*	44,0 *1.732*	133,9 *5.272*	28.0 *1.102*	2	0	–	0,8 *1.760*
BW225586740117	02926950	25 *0.984*	ER 40	M16	M33	112,1 *4.413*	112,1 *4.413*	45,7 *1.799*	63,0 *2.480*	62,0 *2.441*	162,9 *6.413*	39.7 *1.563*	2	0	–	2,0 *4.410*
BW240586750164	03131179	40 *1.575*	ER 50	M20	M48	155,8 *6.134*	126,3 *4.972*	70,0 *2.756*	78,0 *3.071*	86,0 *3.386*	225,8 *8.890*	56.2 *2.213*	2	0	–	5,4 *11.900*

Accessori

Per	Chiave di bloccaggio	Ghiera di tenuta	Chiave
			
BW22058671151	5680092-03	–	03B587511UM
BW22558672069	5680092-04	5533051-02	03B587520UM
BW22558672588	5680092-05	5533051-03	03B587525
BW225586740117	5680092-06	5533051-05	03B587540
BW240586750164	5680092-07	5533051-14	03B587550

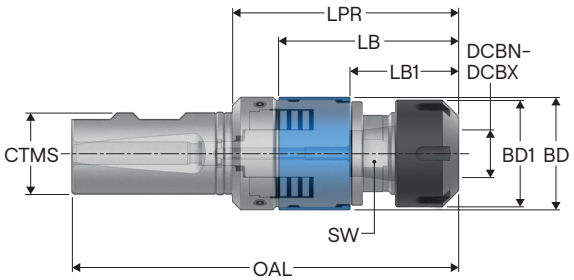
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
BW22058671151	5533050-07
BW22558672069	5533050-08
BW22558672588	5533050-02
BW225586740117	5533050-04
BW240586750164	5533050-05

Per maschiatura sincronizzata, con micro-compensazione – Pollici

Attacchi Weldon e WN

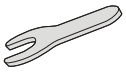
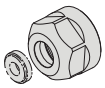
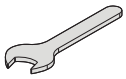




—Pressione massima del refrigerante 80 bar/1160 psi
—Per le pinze ER, vedere pag. 399, 400, 401, 402
—Per gli anelli di tenuta ER, vedere pag. 410, 411
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	DCBN	DCBX	LPR	LB	LB1	BD1	BD	OAL	SW	Sede RFID	Equil-ibra-tura	Peso
		inch				inch	inch	inch	inch	inch	inch	inch			lb
BW925586711052	03131176	1.000	ER 11	M2	M5	2.043	0.992	0.453	0.925	0.748	4.043	0.500	0	–	0.660
BW925586720069	03131177	1.000	ER 20	M4	M12	2.508	1.382	0.752	1.362	1.339	4.508	0.866	0	–	1.100
BW925586725088	03131178	1.000	ER 25	M8	M20	3.272	1.465	0.787	1.732	1.654	5.272	1.102	0	–	1.980

Accessori

Per	Chiave di bloccaggio	Ghiera di tenuta	Chiave
			
BW925586711052	5680092-03	–	03B587511UM
BW925586720069	5680092-04	5533051-02	03B587520UM
BW925586725088	5680092-05	5533051-03	03B587525

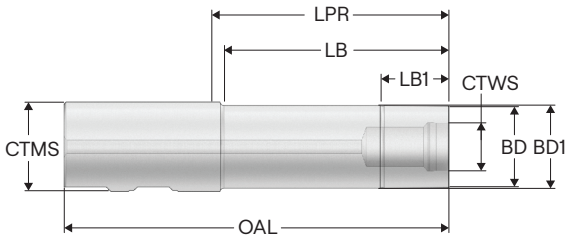
Parti di ricambio, comprese nella fornitura

Per	Ghiera
	
BW925586711052	5533050-07
BW925586720069	5533050-08
BW925586725088	5533050-02

Attacchi base
– In mm/ In pollici

Weldon / DIN 1835-1 Forma B





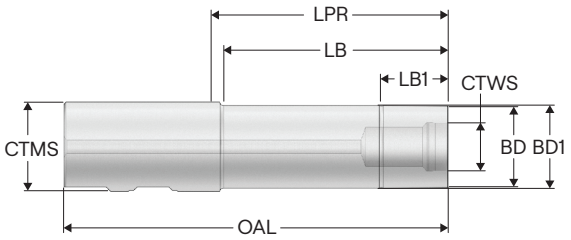
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB1	BD	BD1	OAL	Sede RFID	Equil-ibra-tura	Peso
				mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
BW02058211030	02501657	20	M10	30,0 *1.181*	25,0 *0.984*	10,0 *0.394*	18,5 *0.728*	18,5 *0.728*	80,0 *3.150*	0	PB	0,2 *0.440*
BW020582110102	02501661	20	M10	102,0 *4.016*	97,0 *3.819*	20,0 *0.787*	18,5 *0.728*	18,5 *0.728*	152,0 *5.984*	0	PB	0,4 *0.880*
BW02558211245	02501663	25	M12	45,0 *1.772*	40,0 *1.575*	20,0 *0.787*	23,0 *0.906*	23,5 *0.925*	101,0 *3.976*	0	PB	0,4 *0.880*
BW025582112115	02501664	25	M12	115,0 *4.528*	110,0 *4.331*	30,0 *1.181*	23,0 *0.906*	23,5 *0.925*	171,0 *6.732*	0	PB	0,6 *1.320*
BW03258211645	02501665	32	M16	45,0 *1.772*	40,0 *1.575*	20,0 *0.787*	30,0 *1.181*	30,5 *1.201*	105,0 *4.134*	0	PB	0,6 *1.320*
BW040582120102	02971313	40	M20	102,0 *4.016*	97,0 *3.819*	30,0 *1.181*	36,5 *1.437*	37,0 *1.457*	172,0 *6.772*	0	PB	1,5 *3.310*

Attacchi base – Pollici

Weldon / DIN 1835-1 Forma B





—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	CTMS	CTWS	LPR	LB	LB1	BD	BD1	OAL	Sede RFID	Equil-ibra-tura	Peso
		inch		inch	inch	inch	inch	inch	inch			lb
BW519582210125	02454250	0.750	M10	1.250	0.591	–	0.732	0.732	3.250	0	PB	0.440
BW525582212075	02454252	1.000	M12	0.750	0.591	–	0.984	0.984	3.000	0	PB	0.660
BW625582112250	02454256	1.000	M12	2.500	2.250	–	0.925	0.925	5.750	0	PB	1.100
BW531582116150	02454254	1.250	M16	1.500	1.250	–	1.201	1.201	3.750	0	PB	1.320
BW631582116300	02454261	1.250	M16	3.000	2.559	–	1.181	1.181	6.250	0	PB	1.980
BW631582116400	02454262	1.250	M16	4.000	3.750	–	1.201	1.201	7.250	0	PB	2.430



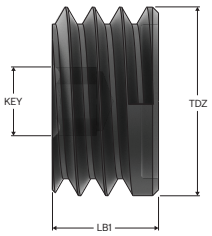
Accessori di manovra e di regolazione

Seco offre un'ampia gamma di accessori di manovra che consentono di ottenere il massimo dai vostri sistemi di utensili. La gamma di accessori di regolazione comprende:

- Connettori refrigerante, accessori di manovra, grani di tenuta e perni di trazione
- Boccole di riduzione, pinze per porta pinze e anelli di tenuta
- Tool Boy per supporto di assemblaggio e calibri di controllo

– In mm/ In pollici





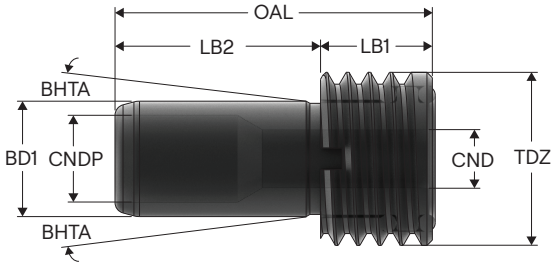
—Gli attacchi base da HSK-A a Seco Capto sono forniti con uno specifico tubo del refrigerante, disponibile come ricambio, e necessitano di una specifica chiave per tubi del refrigerante, vedere pag. prodotto 298, 299-300, 301
—Per la spiegazione degli attributi ISO, vedere pag. 15

Descrizione	Codice di ordinazione	Codice prodotto	Per attacchi HSK forma A ed E	LB1	LB2	KEY	CNT	TDZ	BHTA°
				mm *inch*	mm *inch*	mm *inch*	mm		
Tubi refrigerante (1)*	20E9301	00088814	HSK-A32 & HSK-E32	5,5 *0.217*	20,5 *0.807*	–	6	M10x1	1,0
	20E9302	00088815	HSK-A40 & HSK-E40	7,5 *0.295*	22,0 *0.866*	–	8	M12x1	1,0
	20E9303	00086740	HSK-A50 & HSK-E50	9,5 *0.374*	23,5 *0.925*	–	6	M16x1	1,0
	20E9304	00086741	HSK-A63 & HSK-E63	11,5 *0.453*	25,0 *0.984*	–	8	M18x1	1,0
	20E9306	00086742	HSK-A100 & HSK-E100	15,5 *0.610*	28,5 *1.122*	–	6	M24x1,5	1,0
	20E9307	00088816	HSK-A125	17,5 *0.689*	30,5 *1.201*	–	18	M30x1.5	1,0
Chiavi per tubi refrigerante (2)	03E9301	00088811	HSK-A32 & HSK-E32	–	–	–	–	–	–
	03E9302	00088812	HSK-A40 & HSK-E40	–	–	–	–	–	–
	03E9303	00069969	HSK-A50 & HSK-E50	–	–	–	–	–	–
	03E9304	00069970	HSK-A63 & HSK-E63	–	–	–	–	–	–
	03E9305	00032296	HSK-A80 & HSK-E80	–	–	–	–	–	–
	03E9306	00084012	HSK-A100 & HSK-E100	–	–	–	–	–	–
	5680094-07	03248614	HSK-A125	–	–	–	–	–	–
Grani di tenuta (3)	02E9301	00031588	HSK-A32 & HSK-E32	5,0 *0.197*	–	3,0 *0.118*	–	M10x1	–
	02E9302	00031593	HSK-A40 & HSK-E40	7,0 *0.276*	–	4,0 *0.157*	–	M12x1	–
	02E9303	00001002	HSK-A50 & HSK-E50	9,0 *0.354*	–	5,0 *0.197*	–	M16x1	–
	02E9304	00010101	HSK-A63 & HSK-E63	11,0 *0.433*	–	6,0 *0.236*	–	M18x1	–
	02E9306	00014002	HSK-A100 & HSK-E100	15,0 *0.591*	–	10,0 *0.394*	–	M24x1,5	–
	02E9307	00033649	HSK-A125	17,0 *0.669*	–	12,0 *0.472*	–	M30x1.5	–

DIN 69090-3

– In mm/ In pollici





—Per le chiavi per i tubi del refrigerante HSK, vedere pag. 370
—Per la spiegazione degli attributi ISO, vedere pag. 15

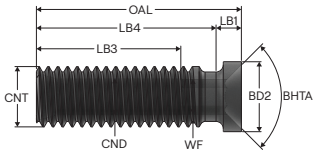
Codice di ordinazione	Codice prodotto	Per attacco	CND	LB1	LB2	CNDP	BD1	OAL	TDZ	BHTA°	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			kg *lb*
20E9304	00086741	HSK-A63 & HSK-E63	8,0 *0.315*	11,5 *0.453*	25,0 *0.984*	8,0 *0.315*	12,0 *0.472*	36,5 *1.437*	M18x1	1,0	0,1 *0.220*
20E9306M1	03103663	HSK-A100	8,0 *0.315*	16,0 *0.630*	28,0 *1.102*	12,0 *0.472*	16,0 *0.630*	44,0 *1.732*	M24x1.5	1,0	0,1 *0.220*

DIN 69090-3

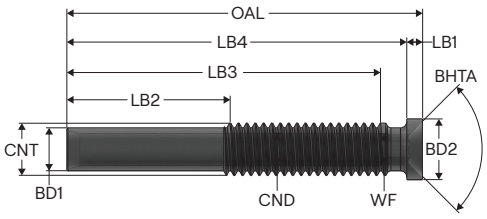
– In mm/ In pollici



Disegno 1



Disegno 2



–Con superficie di contatto conica per utensile MQL conforme a DIN 69090-3
–Per la spiegazione degli attributi ISO, vedere pag. 15

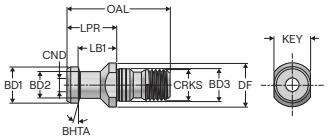
Descrizione	Codice di ordinazione	Codice prodotto	OAL	CND	LB4	LB3	LB2	LB1	BD2	BD1	WF	CNT	BHTA°	Dise-gno	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
Tipo corto	19MQL106S	02967758	17,0 *0.669*	3,0 *0.118*	15,5 *0.610*	12,0 *0.472*	–	1,5 *0.059*	5,8 *0.228*	–	2,5 *0.098*	M5	90,0	1	0,1 *0.220*
	19MQL108S	02967759	18,0 *0.709*	3,5 *0.138*	15,5 *0.610*	12,0 *0.472*	–	2,5 *0.098*	7,8 *0.307*	–	3,0 *0.118*	M6	90,0	1	0,1 *0.220*
	19MQL110S	02967760	18,0 *0.709*	4,7 *0.185*	15,0 *0.591*	12,0 *0.472*	–	3,0 *0.118*	9,8 *0.386*	–	4,0 *0.157*	M8x1	90,0	1	0,1 *0.220*
	19MQL112S	02967761	18,0 *0.709*	5,8 *0.228*	15,0 *0.591*	11,0 *0.433*	–	3,0 *0.118*	11,8 *0.465*	–	5,0 *0.197*	M10x1	90,0	1	0,1 *0.220*
	19MQL114S	02967762	19,5 *0.768*	5,8 *0.228*	15,5 *0.610*	12,5 *0.492*	–	4,0 *0.157*	13,8 *0.543*	–	5,0 *0.197*	M10x1	90,0	1	0,1 *0.220*
	19MQL116S	02967763	22,0 *0.866*	5,8 *0.228*	17,0 *0.669*	12,0 *0.472*	–	5,0 *0.197*	15,8 *0.622*	–	5,0 *0.197*	M10x1	90,0	1	0,1 *0.220*
	19MQL118S	02967764	22,0 *0.866*	5,8 *0.228*	16,0 *0.630*	12,0 *0.472*	–	6,0 *0.236*	17,8 *0.701*	–	5,0 *0.197*	M10x1	90,0	1	0,1 *0.220*
	19MQL120S	02967765	23,5 *0.925*	5,8 *0.228*	16,5 *0.650*	12,0 *0.472*	–	7,0 *0.276*	19,8 *0.780*	–	5,0 *0.197*	M10x1	90,0	1	0,1 *0.220*
	19MQL125S	02967766	27,5 *1.083*	5,8 *0.228*	18,0 *0.709*	13,0 *0.512*	–	9,5 *0.374*	24,8 *0.976*	–	5,0 *0.197*	M10x1	90,0	1	0,1 *0.220*
	19MQL132S	02967767	30,5 *1.201*	5,8 *0.228*	17,5 *0.689*	13,0 *0.512*	–	13,0 *0.512*	31,8 *1.252*	–	5,0 *0.197*	M10x1	90,0	1	0,1 *0.220*
Tipo lungo	19MQL106L	02967768	34,0 *1.339*	3,0 *0.118*	32,5 *1.280*	30,0 *1.181*	15,0 *0.591*	1,5 *0.059*	5,8 *0.228*	4,1 *0.161*	2,5 *0.098*	M5x0.8	90,0	2	0,1 *0.220*
	19MQL108L	02967769	34,0 *1.339*	3,5 *0.138*	31,5 *1.240*	29,0 *1.142*	15,0 *0.591*	2,5 *0.098*	7,8 *0.307*	4,9 *0.193*	3,0 *0.118*	M6x1	90,0	2	0,1 *0.220*
	19MQL110L	02967770	35,0 *1.378*	4,7 *0.185*	32,0 *1.260*	28,0 *1.102*	15,0 *0.591*	3,0 *0.118*	9,8 *0.386*	6,9 *0.272*	4,0 *0.157*	M8x1	90,0	2	0,1 *0.220*
	19MQL112L	02967771	35,0 *1.378*	5,8 *0.228*	32,0 *1.260*	27,0 *1.063*	15,0 *0.591*	3,0 *0.118*	11,8 *0.465*	8,9 *0.350*	5,0 *0.197*	M10x1	90,0	2	0,1 *0.220*
	19MQL114L	02967772	35,5 *1.398*	5,8 *0.228*	31,5 *1.240*	26,0 *1.024*	15,5 *0.610*	4,0 *0.157*	13,8 *0.543*	8,9 *0.350*	5,0 *0.197*	M10x1	90,0	2	0,1 *0.220*
	19MQL116L	02967773	37,0 *1.457*	5,8 *0.228*	32,0 *1.260*	27,0 *1.063*	15,0 *0.591*	5,0 *0.197*	15,8 *0.622*	8,9 *0.350*	5,0 *0.197*	M10x1	90,0	2	0,1 *0.220*
	19MQL118L	02967774	37,5 *1.476*	5,8 *0.228*	31,5 *1.240*	26,0 *1.024*	15,5 *0.610*	6,0 *0.236*	17,8 *0.701*	8,9 *0.350*	5,0 *0.197*	M10x1	90,0	2	0,1 *0.220*
	19MQL120L	02967775	40,0 *1.575*	5,8 *0.228*	33,0 *1.299*	28,0 *1.102*	15,0 *0.591*	7,0 *0.276*	19,8 *0.780*	8,9 *0.350*	5,0 *0.197*	M10x1	90,0	2	0,1 *0.220*
	19MQL125L	02967776	44,0 *1.732*	5,8 *0.228*	34,5 *1.358*	29,0 *1.142*	15,0 *0.591*	9,5 *0.374*	24,8 *0.976*	8,9 *0.350*	5,0 *0.197*	M10x1	90,0	2	0,1 *0.220*
	19MQL132L	02967777	45,0 *1.772*	5,8 *0.228*	32,0 *1.260*	27,0 *1.063*	14,0 *0.551*	13,0 *0.512*	31,8 *1.252*	8,9 *0.350*	5,0 *0.197*	M10x1	90,0	2	0,1 *0.220*

ISO / DIN
– In mm/ In pollici

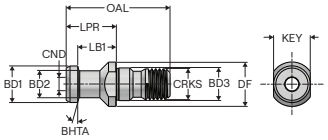
ISO 7388-3/ DIN 69871



Disegno 1 = senza adduzione refrigerante interna



Disegno 2 = con adduzione refrigerante interna



Con smusso



Con raggio



—* Con anello di tenuta esterno
—** Con anelli di tenuta interni ed esterni
—Per la spiegazione degli attributi ISO, vedere pag. 15

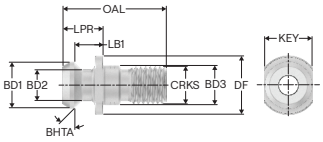
Codice di ordinazione	Codice prodotto	Lato macchina Per cono	OAL	LPR	LB1	DF	BD3	BD2	BD1	CND	KEY	CRKS	*			BHTA°	Dise-gno	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			Con smusso	Con raggio			kg *lb*
PS-I40-75-001	03119900	DIN 40	54,0 *2.126*	26,0 *1.024*	20,0 *0.787*	23,0 *0.906*	17,0 *0.669*	14,0 *0.551*	19,0 *0.748*	–	19,0 *0.748*	M16	*	■		15,0	1	0,1 *0.220*
PS-I40C-75-001	03119899	DIN 40	54,0 *2.126*	26,0 *1.024*	20,0 *0.787*	23,0 *0.906*	17,0 *0.669*	14,0 *0.551*	19,0 *0.748*	7,0 *0.276*	19,0 *0.748*	M16		■		15,0	2	0,1 *0.220*
PS-I40C-75-002	03119901	DIN 40	54,0 *2.126*	26,0 *1.024*	20,0 *0.787*	23,0 *0.906*	17,0 *0.669*	14,0 *0.551*	19,0 *0.748*	7,0 *0.276*	19,0 *0.748*	M16			■	15,0	2	0,1 *0.220*
PS-I40C-75-003	03119946	DIN 40	54,0 *2.126*	29,0 *1.142*	23,0 *0.906*	23,0 *0.906*	17,0 *0.669*	14,0 *0.551*	19,0 *0.748*	7,0 *0.276*	19,0 *0.748*	M16	**	■		15,0	2	0,1 *0.220*
PS-I50-75-001	03119903	DIN 50	74,0 *2.913*	34,0 *1.339*	25,0 *0.984*	36,0 *1.417*	25,0 *0.984*	21,0 *0.827*	28,0 *1.102*	–	30,0 *1.181*	M24	*	■		15,0	1	0,3 *0.660*
PS-I50-75-003	03119945	DIN 50	74,0 *2.913*	34,0 *1.339*	25,0 *0.984*	36,0 *1.417*	25,0 *0.984*	21,0 *0.827*	28,0 *1.102*	–	30,0 *1.181*	M24	*		■	15,0	1	0,3 *0.660*
PS-I50C-75-001	03119902	DIN 50	74,0 *2.913*	34,0 *1.339*	25,0 *0.984*	36,0 *1.417*	25,0 *0.984*	21,0 *0.827*	28,0 *1.102*	11,5 *0.453*	30,0 *1.181*	M24		■		15,0	2	0,3 *0.660*
PS-I50C-75-002	03119904	DIN 50	74,0 *2.913*	34,0 *1.339*	25,0 *0.984*	36,0 *1.417*	25,0 *0.984*	21,0 *0.827*	28,0 *1.102*	11,5 *0.453*	30,0 *1.181*	M24			■	15,0	2	0,3 *0.660*

ISO / DIN
– In mm/ In pollici

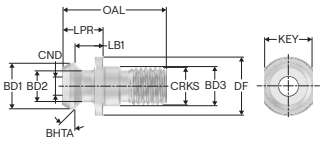
ISO 7388-3/ DIN 69871



Disegno 1 = senza adduzione refrigerante interna



Disegno 2 = con adduzione refrigerante interna



Con smusso



Con raggio



—* Con anello di tenuta esterno
—** Con anello di tenuta interno
—Per la spiegazione degli attributi ISO, vedere pag. 15

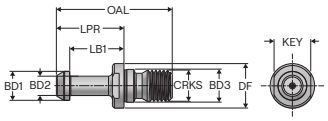
Codice di ordinazione	Codice prodotto	Lato macchina Per cono	OAL	LPR	LB1	DF	BD3	BD2	BD1	CND	KEY	CRKS	*	Con smusso	Con raggio	BHTA°	Disegno	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*							kg *lb*
PS-I40C-45-001	03119898	ISO 40	44,4 *1.748*	16,4 *0.646*	11,15 *0.439*	22,5 *0.886*	17,0 *0.669*	12,95 *0.510*	18,95 *0.746*	7,35 *0.289*	18,0 *0.709*	M16			■	45,0	2	0,1 *0.220*
PS-I40C-45-002	03119947	DIN 40	41,25 *1.624*	16,25 *0.640*	11,18 *0.440*	21,8 *0.858*	17,0 *0.669*	12,45 *0.490*	18,8 *0.740*	7,0 *0.276*	19,0 *0.748*	M16			■	45,0	2	0,1 *0.220*
PS-I40C-45-003	03119950	DIN 40	44,106 *1.736*	19,106 *0.752*	14,026 *0.552*	22,0 *0.866*	17,0 *0.669*	12,446 *0.490*	18,796 *0.740*	7,0 *0.276*	19,0 *0.748*	M16			■	45,0	2	0,1 *0.220*
PS-I50-45-001	03119897	ISO 50	65,55 *2.581*	25,55 *1.006*	17,95 *0.707*	37,0 *1.457*	25,0 *0.984*	19,6 *0.772*	29,1 *1.146*	–	30,0 *1.181*	M24	*		■	45,0	1	0,3 *0.660*
PS-I50C-45-001	03119896	ISO 50	65,55 *2.581*	25,55 *1.006*	17,95 *0.707*	37,0 *1.457*	25,0 *0.984*	19,6 *0.772*	29,1 *1.146*	11,5 *0.453*	30,0 *1.181*	M24			■	45,0	2	0,2 *0.440*
PS-I50C-45-003	03119949	DIN 50	65,4 *2.575*	25,4 *1.000*	17,78 *0.700*	36,56 *1.439*	25,0 *0.984*	20,828 *0.820*	28,956 *1.140*	10,0 *0.394*	30,15 *1.187*	M24			■	45,0	2	0,2 *0.440*
PS-I50C-45-004	03119948	DIN 50	65,4 *2.575*	25,4 *1.000*	17,78 *0.700*	36,56 *1.439*	25,0 *0.984*	20,828 *0.820*	28,956 *1.140*	10,0 *0.394*	30,15 *1.187*	M24	**		■	45,0	2	0,2 *0.440*

ISO / BT JIS
– In mm/ In pollici

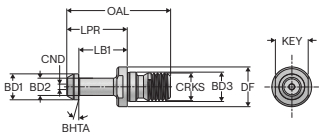
ISO 7388-3/ JIS B 6339



Disegno 1 = senza adduzione refrigerante interna



Disegno 2 = con adduzione refrigerante interna



Con smusso



Con raggio



—* Con anello di tenuta esterno
—** Con anelli di tenuta interni ed esterni
—Per la spiegazione degli attributi ISO, vedere pag. 15

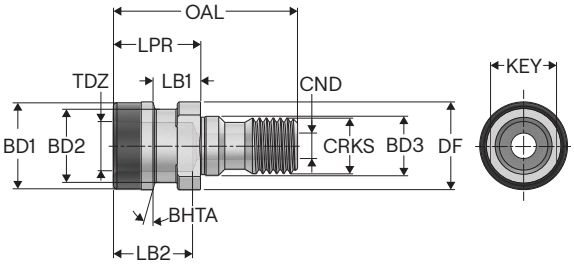
Codice di ordinazione	Codice prodotto	Lato macchina Per cono	OAL	LPR	LB1	DF	BD3	BD2	BD1	CND	KEY	CRKS	*	Con smusso	Con raggio	BHTA°	Dise-gno	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*							kg *lb*
PS-B30-45-001	03119886	BT 30	43,0 *1.693*	23,0 *0.906*	18,0 *0.709*	16,5 *0.650*	12,5 *0.492*	7,0 *0.276*	11,0 *0.433*	–	13,0 *0.512*	M12			■	45,0	1	0,1 *0.220*
PS-B30-60-001	03119889	BT 30	43,0 *1.693*	23,0 *0.906*	18,0 *0.709*	16,5 *0.650*	12,5 *0.492*	7,0 *0.276*	11,0 *0.433*	–	13,0 *0.512*	M12			■	30,0	1	0,1 *0.220*
PS-B30C-45-001	03119887	BT 30	43,0 *1.693*	23,0 *0.906*	18,0 *0.709*	16,5 *0.650*	12,5 *0.492*	7,0 *0.276*	11,0 *0.433*	3,0 *0.118*	13,0 *0.512*	M12			■	45,0	2	0,1 *0.220*
PS-B30C-45-003	03119939	BT 30	43,0 *1.693*	23,0 *0.906*	18,0 *0.709*	16,5 *0.650*	12,5 *0.492*	8,0 *0.315*	11,0 *0.433*	4,0 *0.157*	13,0 *0.512*	M12	*		■	45,0	2	0,1 *0.220*
PS-B30C-60-001	03119890	BT 30	43,0 *1.693*	23,0 *0.906*	18,0 *0.709*	16,5 *0.650*	12,5 *0.492*	7,0 *0.276*	11,0 *0.433*	3,0 *0.118*	13,0 *0.512*	M12			■	30,0	2	0,1 *0.220*
PS-B30C-60-002	03119891	BT 30	43,0 *1.693*	23,0 *0.906*	18,0 *0.709*	16,5 *0.650*	12,5 *0.492*	7,5 *0.295*	11,0 *0.433*	3,0 *0.118*	13,0 *0.512*	M12			■	30,0	2	0,1 *0.220*
PS-B40-45-001	03119894	BT 40	60,0 *2.362*	35,0 *1.378*	28,0 *1.102*	23,0 *0.906*	17,0 *0.669*	10,0 *0.394*	15,0 *0.591*	–	19,0 *0.748*	M16			■	45,0	1	0,1 *0.220*
PS-B40-60-001	03119906	BT 40	60,0 *2.362*	35,0 *1.378*	28,0 *1.102*	23,0 *0.906*	17,0 *0.669*	10,0 *0.394*	15,0 *0.591*	–	19,0 *0.748*	M16			■	30,0	1	0,1 *0.220*
PS-B40-90-001	03119884	BT 40	60,0 *2.362*	35,0 *1.378*	28,0 *1.102*	23,0 *0.906*	17,0 *0.669*	10,0 *0.394*	15,0 *0.591*	–	19,0 *0.748*	M16			■	0,0	1	0,1 *0.220*
PS-B40C-45-001	03119895	BT 40	60,0 *2.362*	35,0 *1.378*	28,0 *1.102*	23,0 *0.906*	17,0 *0.669*	10,0 *0.394*	15,0 *0.591*	3,0 *0.118*	19,0 *0.748*	M16			■	45,0	2	0,1 *0.220*
PS-B40C-60-001	03119930	BT 40	60,0 *2.362*	35,0 *1.378*	28,0 *1.102*	23,0 *0.906*	17,0 *0.669*	10,0 *0.394*	15,0 *0.591*	3,0 *0.118*	19,0 *0.748*	M16			■	30,0	2	0,1 *0.220*
PS-B40C-90-001	03119885	BT 40	60,0 *2.362*	35,0 *1.378*	28,0 *1.102*	23,0 *0.906*	17,0 *0.669*	10,0 *0.394*	15,0 *0.591*	3,0 *0.118*	19,0 *0.748*	M16			■	0,0	2	0,1 *0.220*
PS-B50-45-001	03119931	BT 50	85,0 *3.346*	45,0 *1.772*	35,0 *1.378*	38,0 *1.496*	25,0 *0.984*	17,0 *0.669*	23,0 *0.906*	–	30,0 *1.181*	M24			■	45,0	1	0,3 *0.660*
PS-B50-45-002	03119983	BT 50	84,8 *3.339*	45,0 *1.772*	35,0 *1.378*	34,8 *1.370*	25,0 *0.984*	16,9 *0.665*	23,0 *0.906*	–	30,1 *1.185*	M24			■	45,0	1	0,3 *0.660*
PS-B50-90-001	03119934	BT 50	85,0 *3.346*	45,0 *1.772*	35,0 *1.378*	38,0 *1.496*	25,0 *0.984*	17,0 *0.669*	23,0 *0.906*	–	30,0 *1.181*	M24			■	0,0	1	0,3 *0.660*
PS-B50C-45-001	03119932	BT 50	85,0 *3.346*	45,0 *1.772*	35,0 *1.378*	38,0 *1.496*	25,0 *0.984*	17,0 *0.669*	23,0 *0.906*	8,5 *0.335*	30,0 *1.181*	M24			■	45,0	2	0,3 *0.660*
PS-B50C-60-001	03119938	BT 50	85,0 *3.346*	45,0 *1.772*	35,0 *1.378*	38,0 *1.496*	25,0 *0.984*	17,0 *0.669*	23,0 *0.906*	9,5 *0.374*	30,0 *1.181*	M24			■	30,0	2	0,3 *0.660*
PS-B50C-90-001	03119933	BT 50	71,0 *2.795*	31,0 *1.220*	23,0 *0.906*	36,0 *1.417*	25,0 *0.984*	18,0 *0.709*	24,0 *0.945*	6,0 *0.236*	30,0 *1.181*	M24			■	0,0	2	0,3 *0.660*
PS-B50C-90-002	03119935	BT 50	85,0 *3.346*	45,0 *1.772*	35,0 *1.378*	38,0 *1.496*	25,0 *0.984*	17,0 *0.669*	23,0 *0.906*	8,0 *0.315*	30,0 *1.181*	M24			■	0,0	2	0,3 *0.660*

DIN
– In mm/ In pollici

DIN 69871/ DIN 2080



Con adduzione refrigerante



—Per la spiegazione degli attributi ISO, vedere pag. 15

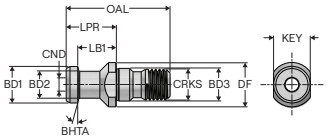
Codice di ordinazione	Codice prodotto	Lato macchina Per cono	OAL	LPR	LB1	DF	BD3	BD2	BD1	CND	KEY	CRKS	TDZ	BHTA°	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*				kg *lb*
PS-B40C-75-001	03119936	CAT *DIN 40, DIN 2080 compatible*	53,1 *2.091*	25,1 *0.988*	13,7 *0.539*	25,3 *0.996*	17,0 *0.669*	21,1 *0.831*	25,3 *0.996*	7,35 *0.289*	18,0 *0.709*	M16	M16	15,0	0,1 *0.220*

BT JIS
– In mm/ In pollici

JIS B 6339



Con adduzione refrigerante



Con smusso



Con raggio



—* Con anello di tenuta esterno
—** Con anelli di tenuta interni ed esterni
—Per la spiegazione degli attributi ISO, vedere pag. 15

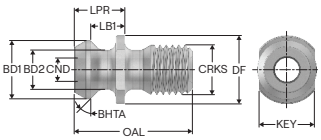
Codice di ordinazione	Codice prodotto	Lato macchina Per cono	OAL	LPR	LB1	DF	BD3	BD2	BD1	CND	KEY	CRKS	*			BHTA°	Dise-gno	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			Con smusso	Con raggio			kg *lb*
PS-B40C-75-002	03119940	BT 40	54,0 *2.126*	29,0 *1.142*	23,0 *0.906*	23,0 *0.906*	17,0 *0.669*	14,0 *0.551*	19,0 *0.748*	7,0 *0.276*	19,0 *0.748*	M16			■	15,0	–	0,1 *0.220*
PS-B40C-75-003	03119987	BT40	54,0 *2.126*	26,0 *1.024*	20,0 *0.787*	23,0 *0.906*	17,0 *0.669*	13,9 *0.547*	19,0 *0.748*	7,0 *0.276*	18,8 *0.740*	M16		■		15,0	1	0,1 *0.220*
PS-B50C-75-001	03119973	BT 50	74,0 *2.913*	34,0 *1.339*	25,0 *0.984*	38,0 *1.496*	25,0 *0.984*	21,0 *0.827*	28,0 *1.102*	11,5 *0.453*	30,0 *1.181*	M24			■	15,0	–	0,3 *0.660*

DIN / CAT-V
– In mm/ In pollici

ANSI B5-50



Con adduzione refrigerante interna



Con smusso



Con raggio



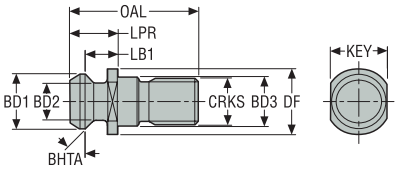
—* Con anello di tenuta esterno
—** Con anelli di tenuta interni ed esterni
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Per cono	OAL	LPR	LB1	DF	BD2	BD1	CND	KEY	CRKS	*	ADIF1		BHTA°	Peso
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*			Con smusso	Con raggio		kg *lb*
PS-V40C-45-001	03119892	DIN *CAT 40, ANSI B5-50 metric thread*	38,0 *1.496*	16,25 *0.640*	11,0 *0.433*	22,0 *0.866*	12,8 *0.504*	18,8 *0.740*	7,5 *0.295*	17,8 *0.701*	M16	–	Flange connec-tion: radius		45,0	0,1 *0.220*
PS-V50C-45-001	03119893	DIN *CAT 50, ANSI B5-50 metric thread*	58,4 *2.299*	25,4 *1.000*	17,8 *0.701*	36,5 *1.437*	19,45 *0.766*	29,0 *1.142*	11,5 *0.453*	30,0 *1.181*	M24	–	Flange connec-tion: radius		45,0	0,2 *0.440*

CAT-V
– Pollici



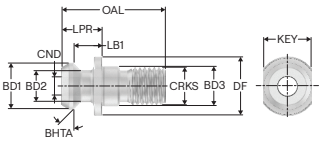
Disegno 1 = senza adduzione refrigerante interna



Con smusso



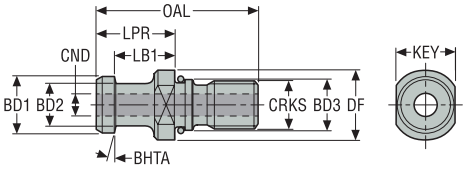
Disegno 2 = con adduzione refrigerante interna



Con raggio



Disegno 3 = con adduzione refrigerante interna



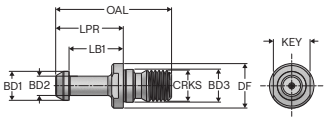
—* Con anello di tenuta esterno
—** Con anelli di tenuta interni ed esterni
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Per cono	OAL	LPR	LB1	DF	BD3	BD2	BD1	CND	KEY	CRKS	*			BHTA°	Dise-gno	Peso
			inch	*inch*	*inch*	*inch*	*inch*	*inch*	*inch*	*inch*	*inch*			Con smusso	Con raggio			lb
PS-V40-45-003	03119989	CAT 40	1.681	0.642	0.441	0.929	0.642	0.488	0.740	–	0.744	5/8-11 UNC			■	45,0	1	0.880
PS-V40C-45-002	03119960	CAT 40	1.500	0.642	0.441	0.929	–	0.488	0.740	0.280	0.744	5/8-11 UNC			■	45,0	2	0.220
PS-V40C-45-004	03119963	CAT 40	1.626	0.642	0.441	0.929	–	0.488	0.740	0.236	0.744	5/8-11 UNC			■	45,0	2	0.220
PS-V40C-45-005	03119965	CAT 40	1.650	0.642	0.441	0.929	0.669	0.492	0.740	0.280	0.752	M16			■	45,0	2	0.220
PS-V40C-45-007	03119977	CAT 40	1.500	0.642	0.441	0.929	–	0.492	0.740	0.280	0.744	M16			■	45,0	2	0.220
PS-V40C-45-009	03119981	CAT 40	1.681	0.642	0.441	0.929	0.642	0.488	0.740	0.280	0.744	5/8-11 UNC			■	45,0	2	0.220
PS-V40C-75-001	03119964	CAT 40	2.063	1.024	0.787	0.906	0.642	0.547	0.744	0.276	0.740	5/8-11 UNC			■	15,0	3	0.220
PS-V40C-75-002	03119979	CAT 40	2.008	1.028	0.791	0.906	0.642	0.547	0.744	0.236	0.740	5/8-11 UNC	*		■	15,0	3	0.220
PS-V50C-45-002	03119967	CAT 50	2.299	1.000	0.701	1.429	–	0.819	1.142	0.469	1.252	1-8 UNC			■	45,0	2	0.440
PS-V50C-45-005	03119970	CAT 50	2.299	1.000	0.701	1.429	1.031	0.819	1.142	0.469	1.252	1-8 UNC			■	45,0	2	0.440
PS-V50C-45-006	03119972	CAT 50	2.579	1.000	0.701	1.429	0.984	0.819	1.142	0.469	1.252	M24			■	45,0	2	0.660
PS-V50C-45-007	03119974	CAT 50	2.539	1.000	0.701	1.429	1.031	0.819	1.142	0.280	1.252	1-8 UNC			■	45,0	2	0.440
PS-V50C-45-008	03119976	CAT 50	3.142	1.780	1.386	1.496	0.984	0.665	0.906	0.252	1.181	1-8 UNC	*		■	45,0	3	0.660
PS-V50C-60-001	03119971	CAT 50	3.248	1.772	1.378	1.496	1.024	0.669	0.906	0.236	1.181	1-8 UNC	*		■	30,0	3	0.660

CAT-V
– Pollici



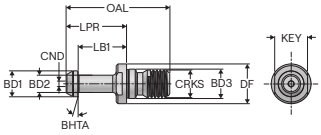
Disegno 1 = senza adduzione refrigerante interna



Con smusso



Disegno 2 = con adduzione refrigerante interna



Con raggio

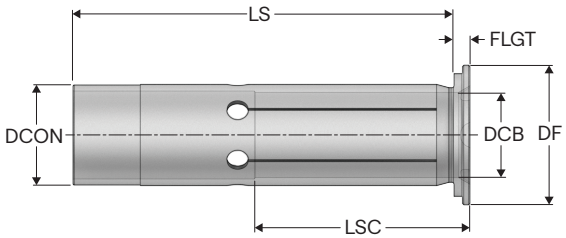


—* Con anello di tenuta esterno
—** Con anelli di tenuta interni ed esterni
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Per cono	OAL	LPR	LB1	DF	BD3	BD2	BD1	CND	KEY	CRKS	*		BHTA°	Dise-gno	Peso
			inch	*inch*	*inch*	*inch*	*inch*	*inch*	*inch*	*inch*	*inch*		Con smusso	Con raggio			lb
PS-V40-45-001	03119956	CAT 40	2.252	1.272	0.988	0.941	0.614	0.394	0.591	–	0.744	5/8-11 UNC		■	45,0	1	0.220
PS-V40-45-002	03119957	CAT 40	2.303	1.264	0.988	0.941	0.642	0.394	0.591	–	0.744	5/8-11 UNC		■	45,0	1	0.220
PS-V40-45-004	03119990	CAT 40	2.264	1.264	1.000	0.909	–	0.394	0.591	–	0.744	5/8-11 UNC		■	45,0	1	0.440
PS-V40-90-001	03119958	CAT 40	2.315	1.276	0.988	0.858	0.642	0.390	0.587	–	0.689	5/8-11 UNC		■	0,0	1	0.220
PS-V40C-45-003	03119961	CAT 40	2.307	1.272	0.988	0.858	0.642	0.390	0.587	0.157	0.689	5/8-11 UNC		■	45,0	2	0.220
PS-V40C-45-008	03119980	CAT 40	2.303	1.264	0.988	0.941	0.642	0.394	0.591	0.197	0.744	5/8-11 UNC		■	45,0	2	0.220
PS-V40C-45-010	03119986	CAT 40	2.252	1.264	0.988	0.933	0.669	0.394	0.587	0.173	0.744	M16		■	45,0	2	0.220
PS-V40C-75-004	03119988	CAT 40	2.122	1.024	0.787	0.906	0.642	0.547	0.744	0.236	0.740	5/8-11 UNC		■	15,0	2	0.220
PS-V50C-45-003	03119968	CAT 50	3.331	1.787	1.374	1.370	1.031	0.661	0.898	0.252	1.185	1-8 UNC		■	45,0	2	0.660

Mandrini idraulici
– In mm/ In pollici





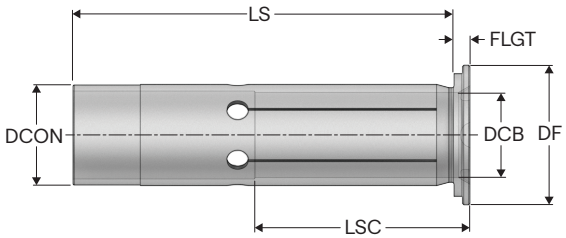
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h6
—...L1 = con adduzione refrigerante periferica
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina DCON	Lato utensile DCB	LS	FLGT	DF	LSC
		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
05FHC1203	10137358	12,0 *0.472*	3,0 *0.118*	45,0 *0.608*	2,0 *0.079*	16,5 *0.650*	15,45 *0.608*
05FHC1204	10137359	12,0 *0.472*	4,0 *0.157*	45,0 *0.620*	2,0 *0.079*	16,5 *0.650*	15,75 *0.620*
05FHC1205	10137360	12,0 *0.472*	5,0 *0.197*	45,0 *0.634*	2,0 *0.079*	16,5 *0.650*	16,1 *0.634*
05FHC1206	10137361	12,0 *0.472*	6,0 *0.236*	45,0 *0.953*	2,0 *0.079*	16,5 *0.650*	24,21 *0.953*
05FHC1208	10137362	12,0 *0.472*	8,0 *0.315*	45,0 *0.977*	2,0 *0.079*	16,5 *0.650*	24,81 *0.977*
05FHC1210	10137363	12,0 *0.472*	10,0 *0.394*	45,0 *1.000*	2,0 *0.079*	16,5 *0.650*	25,41 *1.000*
05FHC2003	10137364	20,0 *0.787*	3,0 *0.118*	50,5 *0.616*	2,0 *0.079*	24,0 *0.945*	15,65 *0.616*
05FHC2004	10137365	20,0 *0.787*	4,0 *0.157*	50,5 *0.628*	2,0 *0.079*	24,0 *0.945*	15,95 *0.628*
05FHC2005	10137366	20,0 *0.787*	5,0 *0.197*	50,5 *0.640*	2,0 *0.079*	24,0 *0.945*	16,25 *0.640*
05FHC2006	10137367	20,0 *0.787*	6,0 *0.236*	50,5 *1.006*	2,0 *0.079*	24,0 *0.945*	25,55 *1.006*
05FHC2008	10137368	20,0 *0.787*	8,0 *0.315*	50,5 *1.030*	2,0 *0.079*	24,0 *0.945*	26,15 *1.030*
05FHC2010	10137369	20,0 *0.787*	10,0 *0.394*	50,5 *1.211*	2,0 *0.079*	24,0 *0.945*	30,75 *1.211*
05FHC2012	10137370	20,0 *0.787*	12,0 *0.472*	50,5 *1.367*	2,0 *0.079*	24,0 *0.945*	34,71 *1.367*
05FHC2014	10137371	20,0 *0.787*	14,0 *0.551*	50,5 *1.390*	2,0 *0.079*	24,0 *0.945*	35,31 *1.390*
05FHC2016	10137372	20,0 *0.787*	16,0 *0.630*	50,5 *1.414*	2,0 *0.079*	24,0 *0.945*	35,91 *1.414*
05FHC3206	10137373	32,0 *1.260*	6,0 *0.236*	60,5 *0.922*	2,0 *0.079*	35,5 *1.398*	23,42 *0.922*
05FHC3208	10137374	32,0 *1.260*	8,0 *0.315*	60,5 *0.946*	2,0 *0.079*	35,5 *1.398*	24,03 *0.946*
05FHC3210	10137375	32,0 *1.260*	10,0 *0.394*	60,5 *1.107*	2,0 *0.079*	35,5 *1.398*	28,13 *1.107*
05FHC3212	10137376	32,0 *1.260*	12,0 *0.472*	60,5 *1.131*	2,0 *0.079*	35,5 *1.398*	28,73 *1.131*
05FHC3214	10137377	32,0 *1.260*	14,0 *0.551*	60,5 *1.155*	2,0 *0.079*	35,5 *1.398*	29,33 *1.155*
05FHC3216	10137378	32,0 *1.260*	16,0 *0.630*	60,5 *1.583*	2,0 *0.079*	35,5 *1.398*	40,2 *1.583*
05FHC3218	10137379	32,0 *1.260*	18,0 *0.709*	60,5 *1.594*	2,0 *0.079*	35,5 *1.398*	40,5 *1.594*
05FHC3220	10137380	32,0 *1.260*	20,0 *0.787*	60,5 *1.618*	2,0 *0.079*	35,5 *1.398*	41,1 *1.618*

Codice di ordinazione	Codice prodotto	Lato macchina DCON	Lato utensile DCB	LS	FLGT	DF	LSC
		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
05FHC3225	10137381	32,0 *1.260*	25,0 *0.984*	60,5 *1.846*	2,0 *0.079*	35,5 *1.398*	46,9 *1.846*
05FHC1203L1	10137409	12,0 *0.472*	3,0 *0.118*	45,0 *0.608*	2,0 *0.079*	16,5 *0.650*	15,45 *0.608*
05FHC1204L1	10137410	12,0 *0.472*	4,0 *0.157*	45,0 *0.620*	2,0 *0.079*	16,5 *0.650*	15,75 *0.620*
05FHC1205L1	10137411	12,0 *0.472*	5,0 *0.197*	45,0 *0.632*	2,0 *0.079*	16,5 *0.650*	16,05 *0.632*
05FHC1206L1	10137412	12,0 *0.472*	6,0 *0.236*	45,0 *0.953*	2,0 *0.079*	16,5 *0.650*	24,21 *0.953*
05FHC1208L1	10137413	12,0 *0.472*	8,0 *0.315*	45,0 *0.977*	2,0 *0.079*	16,5 *0.650*	24,81 *0.977*
05FHC2003L1	10137414	20,0 *0.787*	3,0 *0.118*	50,5 *0.616*	2,0 *0.079*	24,0 *0.945*	15,65 *0.616*
05FHC2004L1	10137415	20,0 *0.787*	4,0 *0.157*	50,5 *0.628*	2,0 *0.079*	24,0 *0.945*	15,95 *0.628*
05FHC2005L1	10137416	20,0 *0.787*	5,0 *0.197*	50,5 *0.640*	2,0 *0.079*	24,0 *0.945*	16,25 *0.640*
05FHC2006L1	10137417	20,0 *0.787*	6,0 *0.236*	50,5 *1.007*	2,0 *0.079*	24,0 *0.945*	25,57 *1.007*
05FHC2008L1	10137418	20,0 *0.787*	8,0 *0.315*	50,5 *1.030*	2,0 *0.079*	24,0 *0.945*	26,15 *1.030*
05FHC2010L1	10137419	20,0 *0.787*	10,0 *0.394*	50,5 *1.211*	2,0 *0.079*	24,0 *0.945*	30,75 *1.211*
05FHC2012L1	10137420	20,0 *0.787*	12,0 *0.472*	50,5 *1.367*	2,0 *0.079*	24,0 *0.945*	34,71 *1.367*
05FHC2014L1	10137421	20,0 *0.787*	14,0 *0.551*	50,5 *1.390*	2,0 *0.079*	24,0 *0.945*	35,31 *1.390*
05FHC2016L1	10137422	20,0 *0.787*	16,0 *0.630*	50,5 *1.414*	2,0 *0.079*	24,0 *0.945*	35,91 *1.414*
05FHC3206L1	10137423	32,0 *1.260*	6,0 *0.236*	60,5 *0.922*	2,0 *0.079*	35,5 *1.398*	23,42 *0.922*
05FHC3208L1	10137424	32,0 *1.260*	8,0 *0.315*	60,5 *0.946*	2,0 *0.079*	35,5 *1.398*	24,02 *0.946*
05FHC3210L1	10137425	32,0 *1.260*	10,0 *0.394*	60,5 *1.107*	2,0 *0.079*	35,5 *1.398*	28,13 *1.107*
05FHC3212L1	10137426	32,0 *1.260*	12,0 *0.472*	60,5 *1.131*	2,0 *0.079*	35,5 *1.398*	28,73 *1.131*
05FHC3214L1	10137427	32,0 *1.260*	14,0 *0.551*	60,5 *1.155*	2,0 *0.079*	35,5 *1.398*	29,33 *1.155*
05FHC3216L1	10137428	32,0 *1.260*	16,0 *0.630*	60,5 *1.583*	2,0 *0.079*	35,5 *1.398*	40,2 *1.583*
05FHC3218L1	10137429	32,0 *1.260*	18,0 *0.709*	60,5 *1.594*	2,0 *0.079*	35,5 *1.398*	40,5 *1.594*
05FHC3220L1	10137430	32,0 *1.260*	20,0 *0.787*	60,5 *1.618*	2,0 *0.079*	35,5 *1.398*	41,1 *1.618*
05FHC3225L1	10137431	32,0 *1.260*	25,0 *0.984*	60,5 *1.847*	2,0 *0.079*	35,5 *1.398*	46,91 *1.847*

Mandrini idraulici – Pollici





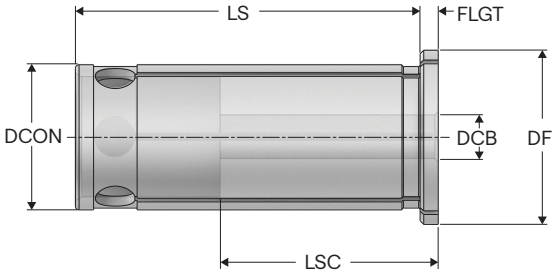
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h6
—...L1 = con adduzione refrigerante periferica
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina DCON	Lato utensile DCB	LS	FLGT	DF	LSC
		inch	*inch*	*inch*	*inch*	*inch*	*inch*
05FHC120125	10137382	0.472	0.125	1.772	0.079	0.650	0.610
05FHC120187	10137383	0.472	0.188	1.772	0.079	0.650	0.629
05FHC120250	10137384	0.472	0.250	1.772	0.079	0.650	0.957
05FHC120312	10137385	0.472	0.313	1.772	0.079	0.650	0.976
05FHC120375	10137386	0.472	0.375	1.772	0.079	0.650	0.995
05FHC200125	10137387	0.787	0.125	1.988	0.079	0.945	0.618
05FHC200187	10137388	0.787	0.188	1.988	0.079	0.945	0.637
05FHC200250	10137389	0.787	0.250	1.988	0.079	0.945	1.010
05FHC200312	10137390	0.787	0.313	1.988	0.079	0.945	1.029
05FHC200375	10137391	0.787	0.375	1.988	0.079	0.945	1.048
05FHC200437	10137392	0.787	0.438	1.988	0.079	0.945	1.224
05FHC200500	10137393	0.787	0.500	1.988	0.079	0.945	1.375
05FHC200562	10137394	0.787	0.563	1.988	0.079	0.945	1.394
05FHC200625	10137395	0.787	0.625	1.988	0.079	0.945	1.412
05FHC320250	10137396	1.260	0.250	2.382	0.079	1.398	0.926
05FHC320312	10137397	1.260	0.313	2.382	0.079	1.398	0.945
05FHC320375	10137398	1.260	0.375	2.382	0.079	1.398	1.102
05FHC320437	10137399	1.260	0.438	2.382	0.079	1.398	1.120
05FHC320500	10137400	1.260	0.500	2.382	0.079	1.398	1.139
05FHC320562	10137401	1.260	0.563	2.382	0.079	1.398	1.158
05FHC320625	10137402	1.260	0.625	2.382	0.079	1.398	1.581
05FHC320687	10137403	1.260	0.687	2.382	0.079	1.398	1.588
05FHC320750	10137404	1.260	0.750	2.382	0.079	1.398	1.607
05FHC320812	10137405	1.260	0.812	2.382	0.079	1.398	1.600
05FHC320875	10137406	1.260	0.875	2.382	0.079	1.398	1.619
05FHC320937	10137407	1.260	0.937	2.382	0.079	1.398	1.833
05FHC321000	10137408	1.260	1.000	2.382	0.079	1.398	1.850
05FHC120125L1	10137432	0.472	0.125	1.772	0.079	0.650	0.610
05FHC120187L1	10137433	0.472	0.188	1.772	0.079	0.650	0.629
05FHC120250L1	10137434	0.472	0.250	1.772	0.079	0.650	0.957
05FHC120312L1	10137435	0.472	0.313	1.772	0.079	0.650	0.976
05FHC120375L1	10137436	0.472	0.375	1.772	0.079	0.650	0.995
05FHC200187L1	10137438	0.787	0.188	1.988	0.079	0.945	0.637
05FHC200250L1	10137439	0.787	0.250	1.988	0.079	0.945	1.010
05FHC200312L1	10137440	0.787	0.313	1.988	0.079	0.945	1.029

Codice di ordinazione	Codice prodotto	Lato macchina DCON	Lato utensile DCB	LS	FLGT	DF	LSC
		inch	*inch*	*inch*	*inch*	*inch*	*inch*
05FHC200375L1	10137441	0.787	0.375	1.988	0.079	0.945	1.048
05FHC200437L1	10137442	0.787	0.438	1.988	0.079	0.945	1.224
05FHC200500L1	10137443	0.787	0.500	1.988	0.079	0.945	1.375
05FHC200562L1	10137444	0.787	0.563	1.988	0.079	0.945	1.394
05FHC200625L1	10137445	0.787	0.625	1.988	0.079	0.945	1.412
05FHC200125L1	10137437	0.787	0.125	1.988	0.079	0.945	0.618
05FHC320500L1	10137446	1.260	0.500	2.382	0.079	1.398	1.139
05FHC320625L1	10137447	1.260	0.625	2.382	0.079	1.398	1.581
05FHC320750L1	10137448	1.260	0.750	2.382	0.079	1.398	1.607
05FHC320875L1	10137449	1.260	0.875	2.382	0.079	1.398	1.619
05FHC321000L1	10137450	1.260	1.000	2.382	0.079	1.398	1.850

Mandrini ad elevata trasmissione – In mm/ In pollici



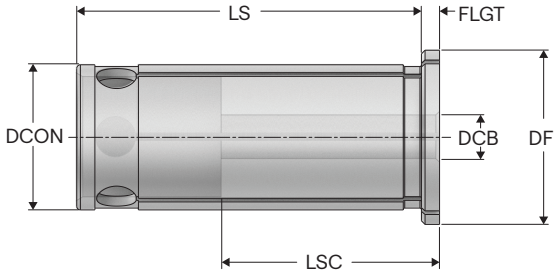


—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h6
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina DCON	Lato utensile DCB	LS	FLGT	DF	LSC
		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*
05FPMC2006	03211223	20,0 *0.787*	6,0 *0.236*	47,5 *1.181*	2,5 *0.098*	24,0 *0.945*	30,0 *1.181*
05FPMC2008	03211224	20,0 *0.787*	8,0 *0.315*	47,5 *1.260*	2,5 *0.098*	24,0 *0.945*	32,0 *1.260*
05FPMC2010	03211225	20,0 *0.787*	10,0 *0.394*	47,5 *1.378*	2,5 *0.098*	24,0 *0.945*	35,0 *1.378*
05FPMC2012	03211226	20,0 *0.787*	12,0 *0.472*	47,5 *1.378*	2,5 *0.098*	24,0 *0.945*	35,0 *1.378*
05FPMC2014	03211227	20,0 *0.787*	14,0 *0.551*	47,5 *1.378*	2,5 *0.098*	24,0 *0.945*	35,0 *1.378*
05FPMC2016	03211228	20,0 *0.787*	16,0 *0.630*	47,5 *1.575*	2,5 *0.098*	24,0 *0.945*	40,0 *1.575*
05FPMC3210	03211229	32,0 *1.260*	10,0 *0.394*	60,5 *1.378*	2,5 *0.098*	36,0 *1.417*	35,0 *1.378*
05FPMC3212	03211230	32,0 *1.260*	12,0 *0.472*	60,5 *1.575*	2,5 *0.098*	36,0 *1.417*	40,0 *1.575*
05FPMC3214	03211231	32,0 *1.260*	14,0 *0.551*	60,5 *1.575*	2,5 *0.098*	36,0 *1.417*	40,0 *1.575*
05FPMC3216	03211232	32,0 *1.260*	16,0 *0.630*	60,5 *1.575*	2,5 *0.098*	36,0 *1.417*	40,0 *1.575*
05FPMC3218	03211233	32,0 *1.260*	18,0 *0.709*	60,5 *1.732*	2,5 *0.098*	36,0 *1.417*	44,0 *1.732*
05FPMC3220	03211234	32,0 *1.260*	20,0 *0.787*	60,5 *1.732*	2,5 *0.098*	36,0 *1.417*	44,0 *1.732*
05FPMC3225	03211235	32,0 *1.260*	25,0 *0.984*	60,5 *1.890*	2,5 *0.098*	36,0 *1.417*	48,0 *1.890*

Mandrini ad elevata trasmissione – Pollici





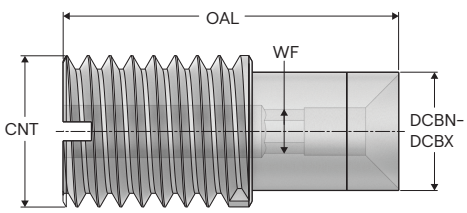
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h6
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina DCON	Lato utensile DCB	LS	FLGT	DF	LSC
		inch	*inch*	*inch*	*inch*	*inch*	*inch*
05FPMC075006	03211245	0.750	0.236	1.870	0.098	0.945	1.181
05FPMC07500250	03211256	0.750	0.250	1.870	0.098	0.945	1.181
05FPMC075008	03211246	0.750	0.315	1.870	0.098	0.945	1.260
05FPMC07500375	03211257	0.750	0.375	1.870	0.098	0.945	1.378
05FPMC075010	03211247	0.750	0.394	1.870	0.098	0.945	1.378
05FPMC075012	03211248	0.750	0.472	1.870	0.098	0.945	1.378
05FPMC07500500	03211258	0.750	0.500	1.870	0.098	0.945	1.378
05FPMC07500625	03211259	0.750	0.625	1.870	0.098	0.945	1.575
05FPMC075016	03211249	0.750	0.630	1.870	0.098	0.945	1.575
05FPMC200250	03211236	0.787	0.250	1.870	0.098	0.945	1.181
05FPMC200375	03211237	0.787	0.375	1.870	0.098	0.945	1.378
05FPMC200500	03211238	0.787	0.500	1.870	0.098	0.945	1.378
05FPMC200625	03211239	0.787	0.625	1.870	0.098	0.945	1.575
05FPMC12500375	03211260	1.250	0.375	2.382	0.098	1.417	1.378
05FPMC125010	03211250	1.250	0.394	2.382	0.098	1.417	1.378
05FPMC125012	03211251	1.250	0.472	2.382	0.098	1.417	1.575
05FPMC12500500	03211261	1.250	0.500	2.382	0.098	1.417	1.575
05FPMC12500625	03211262	1.250	0.625	2.382	0.098	1.417	1.575
05FPMC125016	03211252	1.250	0.630	2.382	0.098	1.417	1.575
05FPMC125018	03211253	1.250	0.709	2.382	0.098	1.417	1.732
05FPMC12500750	03211263	1.250	0.750	2.382	0.098	1.417	1.732
05FPMC125020	03211254	1.250	0.787	2.382	0.098	1.417	1.732
05FPMC125025	03211255	1.250	0.984	2.382	0.098	1.417	1.890
05FPMC12501000	03211264	1.250	1.000	2.382	0.098	1.417	1.890
05FPMC320375	03211240	1.260	0.375	2.382	0.098	1.417	1.378
05FPMC320500	03211241	1.260	0.500	2.382	0.098	1.417	1.575
05FPMC320625	03211242	1.260	0.625	2.382	0.098	1.417	1.575
05FPMC320750	03211243	1.260	0.750	2.382	0.098	1.417	1.732
05FPMC321000	03211244	1.260	1.000	2.382	0.098	1.417	1.890

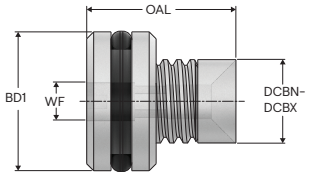
– In mm/ In pollici



Disegno 1



Disegno 2



—Per utensili con canali di adduzione refrigerante interna
—Selezionare la vite adatta nella tabella di selezione "Viti di fermo per adduzione refrigerante interna"
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	DCBN	DCBX	OAL	BD1	WF	CNT	Disegno
		mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*		
19BPMC2001A	03211273	6,0 *0.236*	12,0 *0.472*	21,5 *0.846*	20,0 *0.787*	4,0 *0.157*	–	2
19BPMC2001B	03211274	14,0 *0.551*	20,0 *0.787*	18,0 *0.709*	20,0 *0.787*	4,0 *0.157*	–	2
19BPMC2002A	03211275	6,0 *0.236*	12,0 *0.472*	35,5 *1.398*	–	4,0 *0.157*	M16	1
19BPMC2002B	03211276	14,0 *0.551*	20,0 *0.787*	27,5 *1.083*	–	4,0 *0.157*	M16	1
19BPMC3201A	03211277	6,0 *0.236*	12,0 *0.472*	37,5 *1.476*	32,0 *1.260*	4,0 *0.157*	–	2
19BPMC3201B	03211278	14,0 *0.551*	20,0 *0.787*	31,0 *1.220*	32,0 *1.260*	4,0 *0.157*	–	2
19BPMC3201C	03211279	25,0 *0.984*	32,0 *1.260*	28,5 *1.122*	32,0 *1.260*	4,0 *0.157*	–	2
19BPMC3203A	03211280	6,0 *0.236*	12,0 *0.472*	55,5 *2.185*	–	4,0 *0.157*	M16	1
19BPMC3203B	03211281	14,0 *0.551*	20,0 *0.787*	52,0 *2.047*	–	4,0 *0.157*	M16	1
19BPMC3203C	03211282	25,0 *0.984*	32,0 *1.260*	37,5 *1.476*	–	4,0 *0.157*	M16	1
19BPMC3204A	03211283	6,0 *0.236*	12,0 *0.472*	77,5 *3.051*	–	4,0 *0.157*	M16	1
19BPMC3204B	03211284	14,0 *0.551*	20,0 *0.787*	74,0 *2.913*	–	4,0 *0.157*	M16	1
19BPMC3204C	03211285	25,0 *0.984*	32,0 *1.260*	58,5 *2.303*	–	4,0 *0.157*	M16	1

Tabella di selezione delle viti di fermo per il refrigerante, per mandrini ad elevata trasmissione:

la selezione è conforme alle dimensioni ∅ PMC utilizzate, al tipo di cono e al diametro dell'attacco.

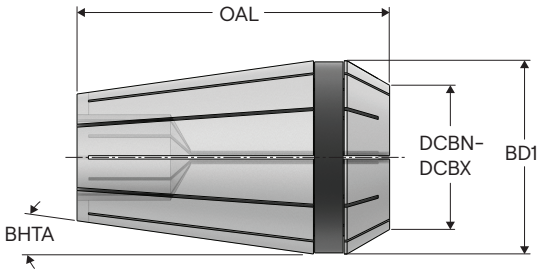
Dimensione PMC ∅	Taper type	Codolo utensile ∅	Designation Screw	Codice prodotto
20	HSK63 / HSK 100 / C6 / C8	6 - 8 - 10 - 12	19BPMC2001A	03211273
20	HSK63 / HSK 100 / C6 / C8	14 - 16 - 18 - 20	19BPMC2001B	03211274
20	DIN 40 / DIN 50 / BT40 /BT 50	6 - 8 - 10 - 12	19BPMC2002A	03211275
20	DIN 40 / DIN 50 / BT40 /BT 50	14 - 16 - 18 - 20	19BPMC2002B	03211276
32	HSK63 / HSK 100 / C6 / C8	6 - 8 - 10 - 12	19BPMC3201A	03211277
32	HSK63 / HSK 100 / C6 / C8	14 - 16 - 18 - 20	19BPMC3201B	03211278
32	HSK63 / HSK 100 / C6 / C8	25 - 32	19BPMC3201C	03211279
32	DIN 40 / BT 40	6 - 8 - 10 - 12	19BPMC3203A	03211280
32	DIN 40 / BT 40	14 - 16 - 18 - 20	19BPMC3203B	03211281
32	DIN 40 / BT 40	25 - 32	19BPMC3203C	03211282
32	DIN 50 / BT 50	6 - 8 - 10 - 12	19BPMC3204A	03211283
32	DIN 50 / BT 50	14 - 16 - 18 - 20	19BPMC3204B	03211284
32	DIN 50 / BT 50	25 - 32	19BPMC3204C	03211285

Dimensione PMC ∅	Taper type	Codolo utensile ∅	Designation Screw	Codice prodotto
3/4	HSK63 / HSK 100	1/4 - 3/8	19BPMC190505D	03211287
3/4	HSK63 / HSK 100	1/2 - 5/8	19BPMC190505E	03211288
3/4	CAT 40 / CAT 50	1/4 - 3/8	19BPMC190506D	03211289
3/4	CAT 40 / CAT 50	1/2 - 5/8	19BPMC190506E	03211290
1-1/4	HSK63 / HSK 100	3/8 - 1/2	19BPMC317505F	03211291
1-1/4	HSK63 / HSK 100	5/8 - 3/4	19BPMC317505G	03211292
1-1/4	HSK63 / HSK 100	1 - 1-1/4	19BPMC317505H	03211293
1-1/4	CAT 40 / CAT 50	3/8 - 1/2	19BPMC317506F	03211294
1-1/4	CAT 40 / CAT 50	5/8 - 3/4	19BPMC317506G	03211295
1-1/4	CAT 40 / CAT 50	1 - 1-1/4	19BPMC317506H	03211296

Non a tenuta
– In mm/ In pollici

Simile a ISO 15488-B





—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX quando assemblato su un porta pinze HP, ERHP 5672
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h10
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	
56721101	02882782	HP 11	1,0 *0.039*	18,0 *0.709*	11,5 *0.453*	8,0
567211015	02882783	HP 11	1,5 *0.059*	18,0 *0.709*	11,5 *0.453*	8,0
56721102	02882784	HP 11	2,0 *0.079*	18,0 *0.709*	11,5 *0.453*	8,0
567211025	02882785	HP 11	2,5 *0.098*	18,0 *0.709*	11,5 *0.453*	8,0
56721103	02882786	HP 11	3,0 *0.118*	18,0 *0.709*	11,5 *0.453*	8,0
567211035	02882787	HP 11	3,5 *0.138*	18,0 *0.709*	11,5 *0.453*	8,0
56721104	02882788	HP 11	4,0 *0.157*	18,0 *0.709*	11,5 *0.453*	8,0
567211045	02882789	HP 11	4,5 *0.177*	18,0 *0.709*	11,5 *0.453*	8,0
56721105	02882791	HP 11	5,0 *0.197*	18,0 *0.709*	11,5 *0.453*	8,0
567211055	02882792	HP 11	5,5 *0.217*	18,0 *0.709*	11,5 *0.453*	8,0
56721106	02882793	HP 11	6,0 *0.236*	18,0 *0.709*	11,5 *0.453*	8,0
567211065	02882794	HP 11	6,5 *0.256*	18,0 *0.709*	11,5 *0.453*	8,0
56721107	02882795	HP 11	7,0 *0.276*	18,0 *0.709*	11,5 *0.453*	8,0
56721601	02828312	HP 16	1,0 *0.039*	27,5 *1.083*	17,0 *0.669*	8,0
567216015	02828313	HP 16	1,5 *0.059*	27,5 *1.083*	17,0 *0.669*	8,0
56721602	02828314	HP 16	2,0 *0.079*	27,5 *1.083*	17,0 *0.669*	8,0
567216025	02828315	HP 16	2,5 *0.098*	27,5 *1.083*	17,0 *0.669*	8,0
56721603	02828316	HP 16	3,0 *0.118*	27,5 *1.083*	17,0 *0.669*	8,0
567216035	02828317	HP 16	3,5 *0.138*	27,5 *1.083*	17,0 *0.669*	8,0
56721604	02828318	HP 16	4,0 *0.157*	27,5 *1.083*	17,0 *0.669*	8,0
567216045	02828319	HP 16	4,5 *0.177*	27,5 *1.083*	17,0 *0.669*	8,0
56721605	02828320	HP 16	5,0 *0.197*	27,5 *1.083*	17,0 *0.669*	8,0

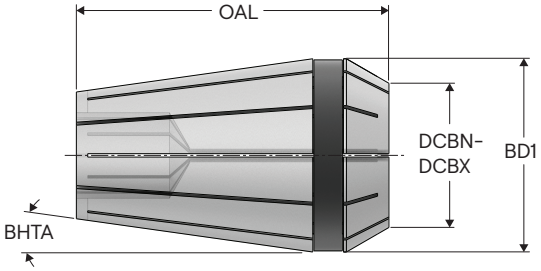
Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	
567216055	02828321	HP 16	5,5 *0.217*	27,5 *1.083*	17,0 *0.669*	8,0
56721606	02828322	HP 16	6,0 *0.236*	27,5 *1.083*	17,0 *0.669*	8,0
567216065	02828323	HP 16	6,5 *0.256*	27,5 *1.083*	17,0 *0.669*	8,0
56721607	02828324	HP 16	7,0 *0.276*	27,5 *1.083*	17,0 *0.669*	8,0
567216075	02828325	HP 16	7,5 *0.295*	27,5 *1.083*	17,0 *0.669*	8,0
56721608	02828326	HP 16	8,0 *0.315*	27,5 *1.083*	17,0 *0.669*	8,0
567216085	02828327	HP 16	8,5 *0.335*	27,5 *1.083*	17,0 *0.669*	8,0
56721609	02828328	HP 16	9,0 *0.354*	27,5 *1.083*	17,0 *0.669*	8,0
567216095	02828329	HP 16	9,5 *0.374*	27,5 *1.083*	17,0 *0.669*	8,0
56721610	02828330	HP 16	10,0 *0.394*	27,5 *1.083*	17,0 *0.669*	8,0
56722502	02828342	HP 25	2,0 *0.079*	34,0 *1.339*	26,0 *1.024*	8,0
567225025	02828343	HP 25	2,5 *0.098*	34,0 *1.339*	26,0 *1.024*	8,0
56722503	02828344	HP 25	3,0 *0.118*	34,0 *1.339*	26,0 *1.024*	8,0
567225035	02828345	HP 25	3,5 *0.138*	34,0 *1.339*	26,0 *1.024*	8,0
56722504	02828346	HP 25	4,0 *0.157*	34,0 *1.339*	26,0 *1.024*	8,0
567225045	02828347	HP 25	4,5 *0.177*	34,0 *1.339*	26,0 *1.024*	8,0
56722505	02828348	HP 25	5,0 *0.197*	34,0 *1.339*	26,0 *1.024*	8,0
567225055	02828349	HP 25	5,5 *0.217*	34,0 *1.339*	26,0 *1.024*	8,0
56722506	02828350	HP 25	6,0 *0.236*	34,0 *1.339*	26,0 *1.024*	8,0
567225065	02828351	HP 25	6,5 *0.256*	34,0 *1.339*	26,0 *1.024*	8,0
56722507	02828352	HP 25	7,0 *0.276*	34,0 *1.339*	26,0 *1.024*	8,0
567225075	02828353	HP 25	7,5 *0.295*	34,0 *1.339*	26,0 *1.024*	8,0
56722508	02828354	HP 25	8,0 *0.315*	34,0 *1.339*	26,0 *1.024*	8,0
567225085	02828355	HP 25	8,5 *0.335*	34,0 *1.339*	26,0 *1.024*	8,0
56722509	02828356	HP 25	9,0 *0.354*	34,0 *1.339*	26,0 *1.024*	8,0
567225095	02828357	HP 25	9,5 *0.374*	34,0 *1.339*	26,0 *1.024*	8,0
56722510	02828358	HP 25	10,0 *0.394*	34,0 *1.339*	26,0 *1.024*	8,0
56722511	02828359	HP 25	11,0 *0.433*	34,0 *1.339*	26,0 *1.024*	8,0
56722512	02828360	HP 25	12,0 *0.472*	34,0 *1.339*	26,0 *1.024*	8,0
56722513	02828361	HP 25	13,0 *0.512*	34,0 *1.339*	26,0 *1.024*	8,0
56722514	02828362	HP 25	14,0 *0.551*	34,0 *1.339*	26,0 *1.024*	8,0
56722515	02828363	HP 25	15,0 *0.591*	34,0 *1.339*	26,0 *1.024*	8,0
56722516	02828364	HP 25	16,0 *0.630*	34,0 *1.339*	26,0 *1.024*	8,0

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	
56723202	02828366	HP 32	2,0 *0.079*	40,0 *1.575*	33,0 *1.299*	8,0
56723203	02828367	HP 32	3,0 *0.118*	40,0 *1.575*	33,0 *1.299*	8,0
56723204	02828368	HP 32	4,0 *0.157*	40,0 *1.575*	33,0 *1.299*	8,0
56723205	02828369	HP 32	5,0 *0.197*	40,0 *1.575*	33,0 *1.299*	8,0
56723206	02828370	HP 32	6,0 *0.236*	40,0 *1.575*	33,0 *1.299*	8,0
56723207	02828371	HP 32	7,0 *0.276*	40,0 *1.575*	33,0 *1.299*	8,0
56723208	02828372	HP 32	8,0 *0.315*	40,0 *1.575*	33,0 *1.299*	8,0
56723209	02828373	HP 32	9,0 *0.354*	40,0 *1.575*	33,0 *1.299*	8,0
56723210	02828374	HP 32	10,0 *0.394*	40,0 *1.575*	33,0 *1.299*	8,0
56723211	02828375	HP 32	11,0 *0.433*	40,0 *1.575*	33,0 *1.299*	8,0
56723212	02828376	HP 32	12,0 *0.472*	40,0 *1.575*	33,0 *1.299*	8,0
56723213	02828377	HP 32	13,0 *0.512*	40,0 *1.575*	33,0 *1.299*	8,0
56723214	02828378	HP 32	14,0 *0.551*	40,0 *1.575*	33,0 *1.299*	8,0
56723215	02828379	HP 32	15,0 *0.591*	40,0 *1.575*	33,0 *1.299*	8,0
56723216	02828380	HP 32	16,0 *0.630*	40,0 *1.575*	33,0 *1.299*	8,0
56723217	02828381	HP 32	17,0 *0.669*	40,0 *1.575*	33,0 *1.299*	8,0
56723218	02828382	HP 32	18,0 *0.709*	40,0 *1.575*	33,0 *1.299*	8,0
56723219	02828383	HP 32	19,0 *0.748*	40,0 *1.575*	33,0 *1.299*	8,0
56723220	02828384	HP 32	20,0 *0.787*	40,0 *1.575*	33,0 *1.299*	8,0

Non a tenuta – Pollici

Simile a ISO 15488-B



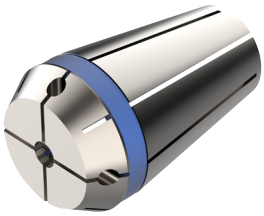


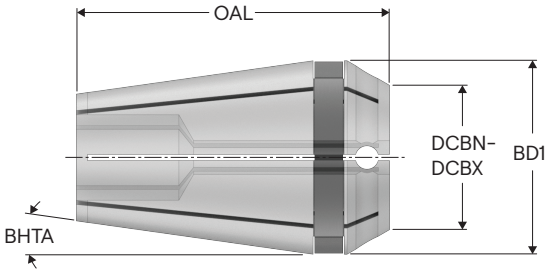
—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX quando assemblato su un porta pinze HP, ERHP 5672
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h10
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			inch	*inch*	*inch*	
5672110158	02882796	HP 11	0.062	0.709	0.453	8,0
5672110317	02882797	HP 11	0.125	0.709	0.453	8,0
5672110476	02882798	HP 11	0.188	0.709	0.453	8,0
5672110635	02882799	HP 11	0.250	0.709	0.453	8,0
5672160317	02828385	HP 16	0.125	1.083	0.669	8,0
5672160476	02828386	HP 16	0.188	1.083	0.669	8,0
5672160635	02828417	HP 16	0.250	1.083	0.669	8,0
5672160952	02828428	HP 16	0.375	1.083	0.669	8,0
5672250317	02828429	HP 25	0.125	1.339	1.024	8,0
5672250476	02828434	HP 25	0.188	1.339	1.024	8,0
5672250635	02828435	HP 25	0.250	1.339	1.024	8,0
5672250793	02828436	HP 25	0.313	1.339	1.024	8,0
5672250952	02828446	HP 25	0.375	1.339	1.024	8,0
567225127	02828387	HP 25	0.500	1.339	1.024	8,0
5672320317	02828448	HP 32	0.125	1.575	1.299	8,0
5672320635	02828452	HP 32	0.250	1.575	1.299	8,0
5672320952	02828453	HP 32	0.375	1.575	1.299	8,0
567232127	02828388	HP 32	0.500	1.575	1.299	8,0
5672321587	02828455	HP 32	0.625	1.575	1.299	8,0
5672321905	02828456	HP 32	0.750	1.575	1.299	8,0

A tenuta
– In mm/ In pollici

Simile a ISO 15488-B





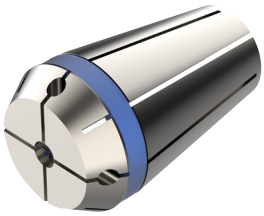
—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX quando assemblato su un porta pinze HP, ERHP 5672
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h8
—Per la spiegazione degli attributi ISO, vedere pag. 15

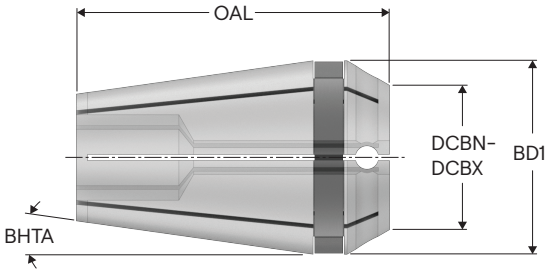
Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	
5672S1103	02892583	HP 11	3,0 *0.118*	18,0 *0.709*	11,5 *0.453*	8,0
5672S1104	02892584	HP 11	4,0 *0.157*	18,0 *0.709*	11,5 *0.453*	8,0
5672S1105	02892585	HP 11	5,0 *0.197*	18,0 *0.709*	11,5 *0.453*	8,0
5672S1106	02892586	HP 11	6,0 *0.236*	18,0 *0.709*	11,5 *0.453*	8,0
5672S1603	02845288	HP 16	3,0 *0.118*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1604	02845289	HP 16	4,0 *0.157*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1605	02845290	HP 16	5,0 *0.197*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1606	02845291	HP 16	6,0 *0.236*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1607	02845292	HP 16	7,0 *0.276*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1608	02845293	HP 16	8,0 *0.315*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1609	02845294	HP 16	9,0 *0.354*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1610	02845295	HP 16	10,0 *0.394*	27,5 *1.083*	17,0 *0.669*	8,0
5672S2503	02845297	HP 25	3,0 *0.118*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2504	02845298	HP 25	4,0 *0.157*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2505	02845299	HP 25	5,0 *0.197*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2506	02845300	HP 25	6,0 *0.236*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2507	02845301	HP 25	7,0 *0.276*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2508	02845302	HP 25	8,0 *0.315*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2509	02845303	HP 25	9,0 *0.354*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2510	02845304	HP 25	10,0 *0.394*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2511	02845305	HP 25	11,0 *0.433*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2512	02845306	HP 25	12,0 *0.472*	34,0 *1.339*	26,0 *1.024*	8,0

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	
5672S2513	02845307	HP 25	13,0 *0.512*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2514	02845308	HP 25	14,0 *0.551*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2515	02845309	HP 25	15,0 *0.591*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2516	02845310	HP 25	16,0 *0.630*	34,0 *1.339*	26,0 *1.024*	8,0
5672S3203	02845314	HP 32	3,0 *0.118*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3204	02845315	HP 32	4,0 *0.157*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3205	02845316	HP 32	5,0 *0.197*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3206	02845317	HP 32	6,0 *0.236*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3207	02845318	HP 32	7,0 *0.276*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3208	02845319	HP 32	8,0 *0.315*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3209	02845320	HP 32	9,0 *0.354*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3210	02845321	HP 32	10,0 *0.394*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3211	02845322	HP 32	11,0 *0.433*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3212	02845323	HP 32	12,0 *0.472*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3213	02845324	HP 32	13,0 *0.512*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3214	02845325	HP 32	14,0 *0.551*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3215	02845326	HP 32	15,0 *0.591*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3216	02845327	HP 32	16,0 *0.630*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3217	02845328	HP 32	17,0 *0.669*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3218	02845329	HP 32	18,0 *0.709*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3219	02845330	HP 32	19,0 *0.748*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3220	02845331	HP 32	20,0 *0.787*	40,0 *1.575*	33,0 *1.299*	8,0

A tenuta
– Pollici

Simile a ISO 15488-B



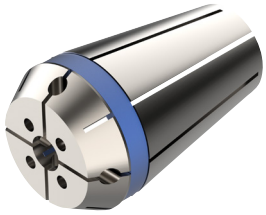


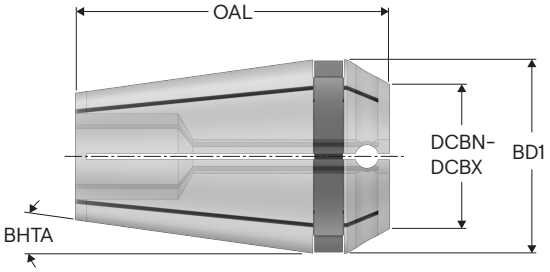
—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX quando assemblato su un porta pinze HP, ERHP 5672
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h8
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			inch	*inch*	*inch*	
5672S110317	02892587	HP 11	0.125	0.709	0.453	8,0
5672S110476	02892588	HP 11	0.188	0.709	0.453	8,0
5672S110635	02892589	HP 11	0.250	0.709	0.453	8,0
5672S160317	02845332	HP 16	0.125	1.083	0.669	8,0
5672S160476	02845333	HP 16	0.188	1.083	0.669	8,0
5672S160635	02845334	HP 16	0.250	1.083	0.669	8,0
5672S160793	02845335	HP 16	0.313	1.083	0.669	8,0
5672S160952	02845336	HP 16	0.375	1.083	0.669	8,0
5672S250317	02845337	HP 25	0.125	1.339	1.024	8,0
5672S250476	02845338	HP 25	0.188	1.339	1.024	8,0
5672S250635	02845339	HP 25	0.250	1.339	1.024	8,0
5672S250793	02845340	HP 25	0.313	1.339	1.024	8,0
5672S250952	02845341	HP 25	0.375	1.339	1.024	8,0
5672S25127	02845342	HP 25	0.500	1.339	1.024	8,0
5672S251587	02845343	HP 25	0.625	1.339	1.024	8,0
5672S320317	02845344	HP 32	0.125	1.575	1.299	8,0
5672S320476	02845345	HP 32	0.188	1.575	1.299	8,0
5672S320635	02845346	HP 32	0.250	1.575	1.299	8,0
5672S320793	02845347	HP 32	0.313	1.575	1.299	8,0
5672S320952	02845348	HP 32	0.375	1.575	1.299	8,0
5672S32127	02845349	HP 32	0.500	1.575	1.299	8,0
5672S321587	02845350	HP 32	0.625	1.575	1.299	8,0
5672S321905	02845351	HP 32	0.750	1.575	1.299	8,0

Con i canali di adduzione del refrigerante verso l'utensile – In mm/ In pollici

Simile a ISO 15488-B



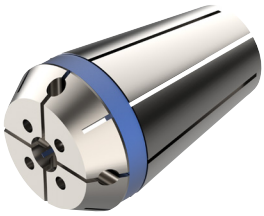


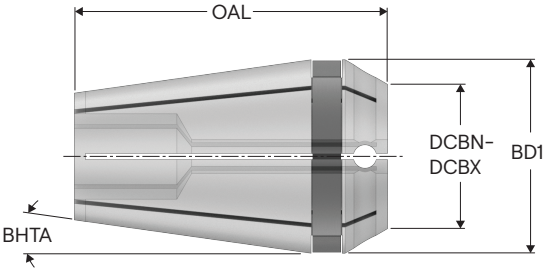
—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX quando assemblato su un porta pinze HP, ERHP 5672
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h8
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	
5672S1604L	03070197	HP 16	4,0 *0.157*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1606L	03070198	HP 16	6,0 *0.236*	27,5 *1.083*	17,0 *0.669*	8,0
5672S1608L	03070199	HP 16	8,0 *0.315*	27,5 *1.083*	17,0 *0.669*	8,0
5672S2504L	03070200	HP 25	4,0 *0.157*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2506L	03070201	HP 25	6,0 *0.236*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2508L	03070202	HP 25	8,0 *0.315*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2510L	03070203	HP 25	10,0 *0.394*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2512L	03070204	HP 25	12,0 *0.472*	34,0 *1.339*	26,0 *1.024*	8,0
5672S2514L	03070205	HP 25	14,0 *0.551*	34,0 *1.339*	26,0 *1.024*	8,0
5672S3204L	03070206	HP 32	4,0 *0.157*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3206L	03070207	HP 32	6,0 *0.236*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3208L	03070208	HP 32	8,0 *0.315*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3210L	03070209	HP 32	10,0 *0.394*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3212L	03070210	HP 32	12,0 *0.472*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3214L	03070211	HP 32	14,0 *0.551*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3216L	03070212	HP 32	16,0 *0.630*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3218L	03070213	HP 32	18,0 *0.709*	40,0 *1.575*	33,0 *1.299*	8,0
5672S3220L	03070214	HP 32	20,0 *0.787*	40,0 *1.575*	33,0 *1.299*	8,0

Con i canali di adduzione del refrigerante verso l'utensile – Pollici

Simile a ISO 15488-B





—Run-out massimo di 3 µm a 3 x ∅DCBN-DCBX quando assemblato su un porta pinze HP, ERHP 5672
—Solo diametro di serraggio nominale: tolleranza max dello stelo utensile h8
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	Lato utensile Dimensione foro pinza DCBN-DCBX	OAL	BD1	BHTA°
			inch	*inch*	*inch*	
5672S160317L	03070215	HP 16	0.125	1.083	0.669	8,0
5672S160476L	03070216	HP 16	0.187	1.083	0.669	8,0
5672S160635L	03070217	HP 16	0.250	1.083	0.669	8,0
5672S250317L	03070219	HP 25	0.125	1.339	1.024	8,0
5672S250476L	03070220	HP 25	0.187	1.339	1.024	8,0
5672S250635L	03070221	HP 25	0.250	1.339	1.024	8,0
5672S250793L	03070222	HP 25	0.312	1.339	1.024	8,0
5672S250952L	03070223	HP 25	0.375	1.339	1.024	8,0
5672S251111L	03070225	HP 25	0.437	1.339	1.024	8,0
5672S25127L	03070226	HP 25	0.500	1.339	1.024	8,0
5672S251428L	03070227	HP 25	0.562	1.339	1.024	8,0
5672S320317L	03070228	HP 32	0.125	1.575	1.299	8,0
5672S320476L	03070229	HP 32	0.187	1.575	1.299	8,0
5672S320635L	03070230	HP 32	0.250	1.575	1.299	8,0
5672S320793L	03070231	HP 32	0.312	1.575	1.299	8,0
5672S320952L	03070232	HP 32	0.375	1.575	1.299	8,0
5672S321111L	03070233	HP 32	0.437	1.575	1.299	8,0
5672S32127L	03070234	HP 32	0.500	1.575	1.299	8,0
5672S321428L	03070235	HP 32	0.562	1.575	1.299	8,0
5672S321587L	03070236	HP 32	0.625	1.575	1.299	8,0
5672S321746L	03070237	HP 32	0.687	1.575	1.299	8,0
5672S321905L	03070238	HP 32	0.750	1.575	1.299	8,0

Set di Pinze ER HP – In mm/ In pollici

Descrizione	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto
SET-ERHP16-06 = 1 pz:	**10358947 = 1 pz:**	**SET-ERHP20-07 = 1 pz:**	**10358948 = 1 pz:**	**SET-ERHP25-07 = 1 pz:**	**10358949 = 1 pz:**	**SET-ERHP32-08 = 1 pz:**	**10358950 = 1 pz:**
56721603	02828316	56722003	02849413	56722504	02828346	56723204	02828368
56721604	02828318	56722004	02849415	56722506	02828350	56723206	02828370
56721605	02828320	56722005	02849417	56722508	02828354	56723208	02828372
56721606	02828322	56722006	02849419	56722510	02828358	56723210	02828374
56721608	02828326	56722008	02849423	56722512	02828360	56723212	02828376
56721610	02828330	56722010	02849427	56722514	02828362	56723214	02828378
		56722012	02849432	56722516	02828364	56723216	02828380
						56723220	02828384

Descrizione	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto
SET-ERHPS16-06 = 1 pz:	**10358951 = 1 pz:**	**SET-ERHPS20-07 = 1 pz:**	**10358952 = 1 pz:**	**SET-ERHPS25-07 = 1 pz:**	**10358953 = 1 pz:**	**SET-ERHPS32-08 = 1 pz:**	**10358954 = 1 pz:**
5672S1603	02845288	5672S2003	10358922	5672S2504	02842598	5672S3204	02845315
5672S1604	02845289	5672S2004	10358923	5672S2506	02845300	5672S3206	02845317
5672S1605	02845290	5672S2005	10358924	5672S2508	02845302	5672S3208	02845319
5672S1608	02845293	5672S2006	10358925	5672S2510	02845304	5672S3210	02845321
5672S1609	02845294	5672S2008	10299857	5672S2512	02845306	5672S3212	02845323
5672S1610	02845295	5672S2010	10299859	5672S2514	02845308	5672S3214	02845325
		5672S2012	10299861	5672S2516	02845310	5672S3216	02845327
						5672S3220	02845331

Descrizione	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto
SET-ERHP16-05-I = 1 pz:	**10358955 = 1 pz:**	**SET-ERHP20-06-I = 1 pz:**	**10358976 = 1 pz:**	**SET-ERHP25-08-I = 1 pz:**	**10358977 = 1 pz:**	**SET-ERHP32-08A-I = 1 pz:**	**10358978 = 1 pz:**
5672160317	02828385	5672200317	10155969	5672250317	02828429	5672320317	02828448
5672160476	02828386	5672200476	10359007	5672250476	02828434	5672320635	02828452
5672160635	02828417	5672200635	10359008	5672250635	02828435	5672320793	10359016
5672160793	10359005	5672200952	10359010	5672250793	02828436	5672320952	02828453
5672160952	02828428	5672201111	10359011	5672250952	02828446	567232127	02828388
		567220127	10358921	567225127	02828387	5672321428	10349492
				5672251428	10359013	5672321587	02828455
				5672251587	10359014	5672321905	02828456

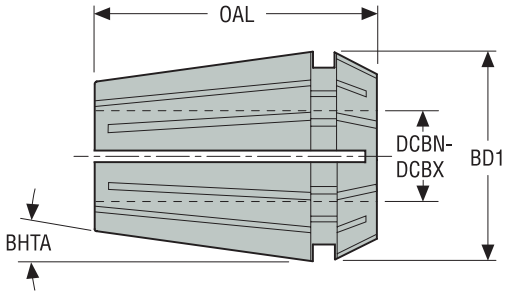
Descrizione	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto	Codice prodotto
SET-ERHPS16-05-I = 1 pz:	**10358956 = 1 pz:**	**SET-ERHPS20-06-I = 1 pz:**	**10358957 = 1 pz:**	**SET-ERHPS25-08-I = 1 pz:**	**10358958 = 1 pz:**	**SET-ERHPS32-08A-I = 1 pz:**	**10358959 = 1 pz:**
5672S160317	02845332	5672S200317	10358927	5672S250317	02845337	5672S320476	02845345
5672S160476	02845333	5672S200476	10358928	5672S250476	02845338	5672S320635	02845346
5672S160635	02845334	5672S200635	10358929	5672S250635	02845339	5672S320793	05845347
5672S160793	02845335	5672S200793	10358930	5672S250793	02845340	5672S320952	02845348
5672S160952	02845336	5672S200952	10358931	5672S250952	02845341	5672S32127	02845349
		5672S20127	10358933	5672S25127	02845342	56723S1428	03078105
				5672S251428	03078095	5672S321587	02845350
				5672S251587	02845343	5672S321905	02845351



ISO 15488-B

– In mm/ In pollici





—Run-out massimo di 15 µm a 3 x ∅DCBN-DCBX quando assemblato su un porta pinze
—Gamma di serraggio -0,5 o -1 mm
—Set di pinze di diverse misure su ordinazione, vedi pagina 403
—Contenitore di legno per conservare e proteggere le pinze su ordinazione, vedi pagina 403
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN	DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	
58800801	75042144	ER 08	0,5 *0.020*	1,0 *0.039*	13,5 *0.531*	8,5 *0.335*	8,0
588008015	75042145	ER 08	1,0 *0.039*	1,5 *0.059*	13,5 *0.531*	8,5 *0.335*	8,0
58800802	75042146	ER 08	1,5 *0.059*	2,0 *0.079*	13,5 *0.531*	8,5 *0.335*	8,0
588008025	75042147	ER 08	2,0 *0.079*	2,5 *0.098*	13,5 *0.531*	8,5 *0.335*	8,0
58800803	75042148	ER 08	2,5 *0.098*	3,0 *0.118*	13,5 *0.531*	8,5 *0.335*	8,0
588008035	75042149	ER 08	3,0 *0.118*	3,5 *0.138*	13,5 *0.531*	8,5 *0.335*	8,0
58800804	75042151	ER 08	3,5 *0.138*	4,0 *0.157*	13,5 *0.531*	8,5 *0.335*	8,0
588008045	75042152	ER 08	4,0 *0.157*	4,5 *0.177*	13,5 *0.531*	8,5 *0.335*	8,0
58800805	75042153	ER 08	4,5 *0.177*	5,0 *0.197*	13,5 *0.531*	8,5 *0.335*	8,0
58801101	75042154	ER 11	0,5 *0.020*	1,0 *0.039*	18,0 *0.709*	11,3 *0.445*	8,0
588011015	75042155	ER 11	1,0 *0.039*	1,5 *0.059*	18,0 *0.709*	11,3 *0.445*	8,0
58801102	75042156	ER 11	1,5 *0.059*	2,0 *0.079*	18,0 *0.709*	11,3 *0.445*	8,0
588011025	75042157	ER 11	2,0 *0.079*	2,5 *0.098*	18,0 *0.709*	11,3 *0.445*	8,0
58801103	75042158	ER 11	2,5 *0.098*	3,0 *0.118*	18,0 *0.709*	11,3 *0.445*	8,0
588011035	75042159	ER 11	3,0 *0.118*	3,5 *0.138*	18,0 *0.709*	11,3 *0.445*	8,0
58801104	75042161	ER 11	3,5 *0.138*	4,0 *0.157*	18,0 *0.709*	11,3 *0.445*	8,0
588011045	75042163	ER 11	4,0 *0.157*	4,5 *0.177*	18,0 *0.709*	11,3 *0.445*	8,0
58801105	75042164	ER 11	4,5 *0.177*	5,0 *0.197*	18,0 *0.709*	11,3 *0.445*	8,0
588011055	75042165	ER 11	5,0 *0.197*	5,5 *0.217*	18,0 *0.709*	11,3 *0.445*	8,0
58801106	75042166	ER 11	5,5 *0.217*	6,0 *0.236*	18,0 *0.709*	11,3 *0.445*	8,0
588011065	75042167	ER 11	6,0 *0.236*	6,5 *0.256*	18,0 *0.709*	11,3 *0.445*	8,0

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN mm *inch*	DCBX mm *inch*	OAL mm *inch*	BD1 mm *inch*	BHTA°
58801107	75042168	ER 11	6,5 *0.256*	7,0 *0.276*	18,0 *0.709*	11,3 *0.445*	8,0
58801601	75042062	ER 16	0,5 *0.020*	1,0 *0.039*	27,0 *1.063*	17,0 *0.669*	8,0
58801602	75042064	ER 16	1,5 *0.059*	2,0 *0.079*	27,0 *1.063*	17,0 *0.669*	8,0
58801603	75042065	ER 16	2,0 *0.079*	3,0 *0.118*	27,0 *1.063*	17,0 *0.669*	8,0
58801604	75042066	ER 16	3,0 *0.118*	4,0 *0.157*	27,0 *1.063*	17,0 *0.669*	8,0
58801605	75042067	ER 16	4,0 *0.157*	5,0 *0.197*	27,0 *1.063*	17,0 *0.669*	8,0
58801606	75042068	ER 16	5,0 *0.197*	6,0 *0.236*	27,0 *1.063*	17,0 *0.669*	8,0
58801607	75042073	ER 16	6,0 *0.236*	7,0 *0.276*	27,0 *1.063*	17,0 *0.669*	8,0
58801608	75042074	ER 16	7,0 *0.276*	8,0 *0.315*	27,0 *1.063*	17,0 *0.669*	8,0
58801609	75042075	ER 16	8,0 *0.315*	9,0 *0.354*	27,0 *1.063*	17,0 *0.669*	8,0
58801610	75042076	ER 16	9,0 *0.354*	10,0 *0.394*	27,0 *1.063*	17,0 *0.669*	8,0
58802001	02504419	ER 20	0,5 *0.020*	1,0 *0.039*	31,5 *1.240*	21,0 *0.827*	8,0
58802002	02436302	ER 20	1,5 *0.059*	2,0 *0.079*	31,5 *1.240*	21,0 *0.827*	8,0
58802003	02428799	ER 20	2,0 *0.079*	3,0 *0.118*	31,5 *1.240*	21,0 *0.827*	8,0
58802004	02428800	ER 20	3,0 *0.118*	4,0 *0.157*	31,5 *1.240*	21,0 *0.827*	8,0
58802005	02428801	ER 20	5,0 *0.197*	5,0 *0.197*	31,5 *1.240*	21,0 *0.827*	8,0
58802006	02428802	ER 20	5,0 *0.197*	6,0 *0.236*	31,5 *1.240*	21,0 *0.827*	8,0
58802007	14000856	ER 20	6,0 *0.236*	7,0 *0.276*	31,5 *1.240*	21,0 *0.827*	8,0
58802008	02434262	ER 20	7,0 *0.276*	8,0 *0.315*	31,5 *1.240*	21,0 *0.827*	8,0
58802009	14000857	ER 20	8,0 *0.315*	9,0 *0.354*	31,5 *1.240*	21,0 *0.827*	8,0
58802010	02433824	ER 20	9,0 *0.354*	10,0 *0.394*	31,5 *1.240*	21,0 *0.827*	8,0
58802011	14000380	ER 20	10,0 *0.394*	11,0 *0.433*	31,5 *1.240*	21,0 *0.827*	8,0
58802012	14000381	ER 20	11,0 *0.433*	12,0 *0.472*	31,5 *1.240*	21,0 *0.827*	8,0
58802013	14000382	ER 20	12,0 *0.472*	13,0 *0.512*	31,5 *1.240*	21,0 *0.827*	8,0
58802502	75042081	ER 25	1,5 *0.059*	2,0 *0.079*	34,0 *1.339*	25,8 *1.016*	8,0
58802503	75042083	ER 25	2,0 *0.079*	3,0 *0.118*	34,0 *1.339*	25,8 *1.016*	8,0
58802504	75042084	ER 25	3,0 *0.118*	4,0 *0.157*	34,0 *1.339*	25,8 *1.016*	8,0
58802505	75042085	ER 25	4,0 *0.157*	5,0 *0.197*	34,0 *1.339*	25,8 *1.016*	8,0
58802506	75042086	ER 25	5,0 *0.197*	6,0 *0.236*	34,0 *1.339*	25,8 *1.016*	8,0
58802507	75042087	ER 25	6,0 *0.236*	7,0 *0.276*	34,0 *1.339*	25,8 *1.016*	8,0
58802508	75042088	ER 25	7,0 *0.276*	8,0 *0.315*	34,0 *1.339*	25,8 *1.016*	8,0
58802509	75042089	ER 25	8,0 *0.315*	9,0 *0.354*	34,0 *1.339*	25,8 *1.016*	8,0
58802510	75042090	ER 25	9,0 *0.354*	10,0 *0.394*	34,0 *1.339*	25,8 *1.016*	8,0

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN	DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	
58802511	75042091	ER 25	10,0 *0.394*	11,0 *0.433*	34,0 *1.339*	25,8 *1.016*	8,0
58802512	75042094	ER 25	11,0 *0.433*	12,0 *0.472*	34,0 *1.339*	25,8 *1.016*	8,0
58802513	75042095	ER 25	12,0 *0.472*	13,0 *0.512*	34,0 *1.339*	25,8 *1.016*	8,0
58802514	75042097	ER 25	13,0 *0.512*	14,0 *0.551*	34,0 *1.339*	25,8 *1.016*	8,0
58802515	75042098	ER 25	14,0 *0.551*	15,0 *0.591*	34,0 *1.339*	25,8 *1.016*	8,0
58802516	75042099	ER 25	15,0 *0.591*	16,0 *0.630*	34,0 *1.339*	25,8 *1.016*	8,0
58803204	75041875	ER 32	3,0 *0.118*	4,0 *0.157*	40,0 *1.575*	33,0 *1.299*	8,0
58803205	75041876	ER 32	4,0 *0.157*	5,0 *0.197*	40,0 *1.575*	33,0 *1.299*	8,0
58803206	75041886	ER 32	5,0 *0.197*	6,0 *0.236*	40,0 *1.575*	33,0 *1.299*	8,0
58803207	75041888	ER 32	6,0 *0.236*	7,0 *0.276*	40,0 *1.575*	33,0 *1.299*	8,0
58803208	75041890	ER 32	7,0 *0.276*	8,0 *0.315*	40,0 *1.575*	33,0 *1.299*	8,0
58803209	75041891	ER 32	8,0 *0.315*	9,0 *0.354*	40,0 *1.575*	33,0 *1.299*	8,0
58803210	75041892	ER 32	9,0 *0.354*	10,0 *0.394*	40,0 *1.575*	33,0 *1.299*	8,0
58803211	75041894	ER 32	10,0 *0.394*	11,0 *0.433*	40,0 *1.575*	33,0 *1.299*	8,0
58803212	75041895	ER 32	11,0 *0.433*	12,0 *0.472*	40,0 *1.575*	33,0 *1.299*	8,0
58803213	75041896	ER 32	12,0 *0.472*	13,0 *0.512*	40,0 *1.575*	33,0 *1.299*	8,0
58803214	75041925	ER 32	13,0 *0.512*	14,0 *0.551*	40,0 *1.575*	33,0 *1.299*	8,0
58803215	75042101	ER 32	14,0 *0.551*	15,0 *0.591*	40,0 *1.575*	33,0 *1.299*	8,0
58803216	75041927	ER 32	15,0 *0.591*	16,0 *0.630*	40,0 *1.575*	33,0 *1.299*	8,0
58803217	75042102	ER 32	16,0 *0.630*	17,0 *0.669*	40,0 *1.575*	33,0 *1.299*	8,0
58803218	75042103	ER 32	17,0 *0.669*	18,0 *0.709*	40,0 *1.575*	33,0 *1.299*	8,0
58803219	75042104	ER 32	18,0 *0.709*	19,0 *0.748*	40,0 *1.575*	33,0 *1.299*	8,0
58803220	75041940	ER 32	19,0 *0.748*	20,0 *0.787*	40,0 *1.575*	33,0 *1.299*	8,0
58804004	75042105	ER 40	3,0 *0.118*	4,0 *0.157*	46,0 *1.811*	41,0 *1.614*	8,0
58804005	75042106	ER 40	4,0 *0.157*	5,0 *0.197*	46,0 *1.811*	41,0 *1.614*	8,0
58804006	75042109	ER 40	5,0 *0.197*	6,0 *0.236*	46,0 *1.811*	41,0 *1.614*	8,0
58804007	75042112	ER 40	6,0 *0.236*	7,0 *0.276*	46,0 *1.811*	41,0 *1.614*	8,0
58804008	75042113	ER 40	7,0 *0.276*	8,0 *0.315*	46,0 *1.811*	41,0 *1.614*	8,0
58804009	75042114	ER 40	8,0 *0.315*	9,0 *0.354*	46,0 *1.811*	41,0 *1.614*	8,0
58804010	75042115	ER 40	9,0 *0.354*	10,0 *0.394*	46,0 *1.811*	41,0 *1.614*	8,0
58804011	75042118	ER 40	10,0 *0.394*	11,0 *0.433*	46,0 *1.811*	41,0 *1.614*	8,0
58804012	75042119	ER 40	11,0 *0.433*	12,0 *0.472*	46,0 *1.811*	41,0 *1.614*	8,0
58804013	75042121	ER 40	12,0 *0.472*	13,0 *0.512*	46,0 *1.811*	41,0 *1.614*	8,0

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN	DCBX	OAL	BD1	BHTA°
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	
58804014	75042122	ER 40	13,0 *0.512*	14,0 *0.551*	46,0 *1.811*	41,0 *1.614*	8,0
58804015	75042123	ER 40	14,0 *0.551*	15,0 *0.591*	46,0 *1.811*	41,0 *1.614*	8,0
58804016	75042124	ER 40	15,0 *0.591*	16,0 *0.630*	46,0 *1.811*	41,0 *1.614*	8,0
58804017	75042125	ER 40	16,0 *0.630*	17,0 *0.669*	46,0 *1.811*	41,0 *1.614*	8,0
58804018	75042126	ER 40	17,0 *0.669*	18,0 *0.709*	46,0 *1.811*	41,0 *1.614*	8,0
58804019	75042127	ER 40	18,0 *0.709*	19,0 *0.748*	46,0 *1.811*	41,0 *1.614*	8,0
58804020	75042128	ER 40	19,0 *0.748*	20,0 *0.787*	46,0 *1.811*	41,0 *1.614*	8,0
58804021	75042129	ER 40	20,0 *0.787*	21,0 *0.827*	46,0 *1.811*	41,0 *1.614*	8,0
58804022	75042130	ER 40	21,0 *0.827*	22,0 *0.866*	46,0 *1.811*	41,0 *1.614*	8,0
58804023	75042131	ER 40	22,0 *0.866*	23,0 *0.906*	46,0 *1.811*	41,0 *1.614*	8,0
58804024	75042132	ER 40	23,0 *0.906*	24,0 *0.945*	46,0 *1.811*	41,0 *1.614*	8,0
58804025	75042133	ER 40	24,0 *0.945*	25,0 *0.984*	46,0 *1.811*	41,0 *1.614*	8,0
58804026	00042134	ER 40	25,0 *0.984*	26,0 *1.024*	46,0 *1.811*	41,0 *1.614*	8,0

Set di Pinze ER – In mm/ In pollici

Descrizione	Codice prodotto	Descrizione	Codice prodotto	Descrizione	Codice prodotto	Descrizione	Codice prodotto
SET-5880-08-09 = 1 pz:	10329292 = 1 pz:	SET-5880-11-13 = 1 pz:	10329293 = 1 pz:	SET-5880-16-10 = 1 pz:	10329294 = 1 pz:	SET-5880-20-12 = 1 pz:	10329295 = 1 pz:
58800801	75042144	58801101	7502154	58801601	75042062	58802002	02436302
588008015	75042145	588011015	7502155	58801602	75042064	58802003	02428799
58800802	75042146	58801102	7502156	58801603	75042065	58802004	02428800
588008025	75042147	588011025	7502157	58801604	75042066	58802005	02488801
58800803	75042148	58801103	7502158	58801605	75042067	58802006	02488802
588008035	75042149	588011035	7502159	58801606	75042068	58802007	14000856
58800804	75042151	58801104	7502161	58801607	75042073	58802008	02434262
588008045	75042152	588011045	7502163	58801608	75042074	58802009	14000857
58800805	75042153	58801105	7502164	58801609	75042075	58802010	02433824
		588011055	7502165	58801610	75042076	58802011	14000380
		58801106	7502166			58802012	14000381
		588011065	7502167			58802013	14000382
		58801107	7502168				

Descrizione	Codice prodotto	Descrizione	Codice prodotto	Descrizione	Codice prodotto
SET-5880-25-15 = 1 pz:	10329296 = 1 pz:	SET-5880-32-18 = 1 pz:	10329297 = 1 pz:	SET-5880-40-23 = 1 pz:	10329298 = 1 pz:
58802502	75042081	58803203	75041874	58804004	75042105
58802503	75042083	58803204	75041875	58804005	75042106
58802504	75042084	58803205	75041876	58804006	75042109
58802505	75042085	58803206	75041886	58804007	75042112
58802506	75042086	58803207	75041888	58804008	75042113
58802507	75042087	58803208	75041890	58804009	75042114
58802508	75042088	58803209	75041891	58804010	75042115
58802509	75042089	58803210	75041892	58804011	75042118
58802510	75042090	58803211	75041894	58804012	75042119
58802511	75042091	58803212	75041895	58804013	75042121
58802512	75042094	58803213	75041896	58804014	75042122
58802513	75042095	58803214	75041925	58804015	75042123
58802514	75042097	58803215	75042101	58804016	75042124
58802515	75042098	58803216	75041927	58804017	75042125
58802516	75042099	58803217	75042102	58804018	75042126
		58803218	75042103	58804019	75042127
		58803219	75042104	58804020	75042128
		58803220	75041940	58804021	75042129
				58804022	75042130
				58804023	75042131
				58804024	75042132
				58804025	75042133
				58804026	00042134

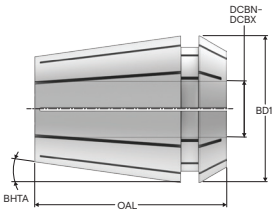
Contenitore di legno per conservare e proteggere le pinze su ordinazione come accessorio, vedi pagina



Descrizione	Codice prodotto
41BOX-ER11-13	10329304
41BOX-ER16-10	10329305
41BOX-ER20-12	10329306
41BOX-ER25-15	10329307
41BOX-ER32-18	10329308
41BOX-ER40-23	10329309
41BOX-ER08-09	10329310

– Pollici





—Run-out massimo di 15 µm a 3 x ∅DCBN-DCBX quando assemblato su un porta pinze
—Gamma di serraggio -0,5 o -1 mm
—Set di pinze di diverse misure su ordinazione, vedi pagina 406
—Contenitore di legno per conservare e proteggere le pinze su ordinazione, vedi pagina 406
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN	DCBX	OAL	BD1	BHTA°
			inch	*inch*	*inch*	*inch*	
5880110317	10329241	ER 11	0.106	0.125	0.709	0.445	8,0
5880110476	10329242	ER 11	0.168	0.187	0.709	0.445	8,0
5880110635	10329243	ER 11	0.230	0.250	0.709	0.445	8,0
5880160158	10329244	ER 16	0.043	0.063	1.083	0.669	8,0
5880160238	10329245	ER 16	0.074	0.094	1.083	0.669	8,0
5880160317	10329246	ER 16	0.086	0.125	1.083	0.669	8,0
5880160397	10329247	ER 16	0.117	0.156	1.083	0.669	8,0
5880160476	10329248	ER 16	0.148	0.187	1.083	0.669	8,0
5880160556	10329249	ER 16	0.180	0.219	1.083	0.669	8,0
5880160635	10329250	ER 16	0.211	0.250	1.083	0.669	8,0
5880160714	10329251	ER 16	0.242	0.281	1.083	0.669	8,0
5880160793	10329252	ER 16	0.273	0.313	1.083	0.669	8,0
5880160873	10329253	ER 16	0.304	0.344	1.083	0.669	8,0
5880160952	10329254	ER 16	0.336	0.375	1.083	0.669	8,0
5880161032	10329255	ER 16	0.367	0.406	1.083	0.669	8,0
5880200317	10329256	ER 20	0.086	0.125	1.240	0.827	8,0
5880200476	10329257	ER 20	0.148	0.187	1.240	0.827	8,0
5880200635	10329258	ER 20	0.211	0.250	1.240	0.827	8,0
5880200793	10329259	ER 20	0.273	0.313	1.240	0.827	8,0
5880200952	10329260	ER 20	0.336	0.375	1.240	0.827	8,0
5880201111	10329261	ER 20	0.398	0.437	1.240	0.827	8,0
5880201270	10329262	ER 20	0.461	0.500	1.240	0.827	8,0
5880250317	10329263	ER 25	0.086	0.125	1.339	1.024	8,0
5880250476	10329264	ER 25	0.148	0.187	1.339	1.024	8,0
5880250635	10329265	ER 25	0.211	0.250	1.339	1.024	8,0
5880250793	10329266	ER 25	0.273	0.313	1.339	1.024	8,0
5880250952	10329267	ER 25	0.336	0.375	1.339	1.024	8,0
5880251111	10329268	ER 25	0.398	0.437	1.339	1.024	8,0
5880251270	10329269	ER 25	0.461	0.500	1.339	1.024	8,0
5880251429	10329270	ER 25	0.523	0.563	1.339	1.024	8,0
5880251587	10329271	ER 25	0.586	0.625	1.339	1.024	8,0
5880320317	10329272	ER 32	0.086	0.125	1.575	1.299	8,0

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN	DCBX	OAL	BD1	BHTA°
			inch	*inch*	*inch*	*inch*	
5880320476	10329273	ER 32	0.148	0.187	1.575	1.299	8,0
5880320635	10329274	ER 32	0.211	0.250	1.575	1.299	8,0
5880320793	10329275	ER 32	0.273	0.313	1.575	1.299	8,0
5880320952	10329276	ER 32	0.336	0.375	1.575	1.299	8,0
5880321111	10329277	ER 32	0.398	0.437	1.575	1.299	8,0
5880321270	10329278	ER 32	0.461	0.500	1.575	1.299	8,0
5880321428	10329279	ER 32	0.523	0.563	1.575	1.299	8,0
5880321587	10329280	ER 32	0.586	0.625	1.575	1.299	8,0
5880321746	10329281	ER 32	0.648	0.687	1.575	1.299	8,0
5880321905	10329282	ER 32	0.711	0.750	1.575	1.299	8,0
5880322063	10329283	ER 32	0.773	0.813	1.575	1.299	8,0
5880400317	10329284	ER 40	0.086	0.125	1.811	1.614	8,0
5880400635	10329285	ER 40	0.211	0.250	1.811	1.614	8,0
5880400952	10329286	ER 40	0.336	0.375	1.811	1.614	8,0
5880401270	10329287	ER 40	0.461	0.500	1.811	1.614	8,0
5880401587	10329288	ER 40	0.586	0.625	1.811	1.614	8,0
5880401905	10329289	ER 40	0.711	0.750	1.811	1.614	8,0
5880402222	10329290	ER 40	0.836	0.875	1.811	1.614	8,0
5880402540	10329291	ER 40	0.961	1.000	1.811	1.614	8,0

Set di Pinze ER – Pollici

Descrizione	Codice prodotto	Descrizione	Codice prodotto	Descrizione	Codice prodotto
SET-5880-16-12-I = 1 pz:	**10329299 = 1 pz:**	**SET-5880-20-7-I = 1 pz:**	**10329300 = 1 pz:**	**SET-5880-25-9-I = 1 pz:**	**103292301 = 1 pz:**
5880160158	10329244	5880200317	10329256	5880250317	10329263
5880160238	10329245	5880200476	10329257	5880250476	10329264
5880160317	10329246	5880200635	10329258	5880250635	10329265
5880160397	10329247	5880200793	10329259	5880250793	10329266
5880160476	10329248	5880200952	10329260	5880250952	10329267
5880160556	10329249	5880201111	10329261	5880251111	10329268
5880160635	10329250	5880201270	10329262	5880251270	10329269
5880160714	10329251			5880251429	10329270
5880160793	10329252			5880251587	10329271
5880160873	10329253				
5880160952	10329254				
5880161032	10329255				

Descrizione	Codice prodotto	Descrizione	Codice prodotto
SET-5880-32-12-I = 1 pz:	**10329302 = 1 pz:**	**SET-5880-40-08-I = 1 pz:**	**10329303 = 1 pz:**
5880320317	10329272	5880400317	10329284
5880320476	10329273	5880400635	10329285
5880320635	10329274	5880400952	10329286
5880320793	10329275	5880401270	10329287
5880320952	10329276	5880401587	10329288
5880321111	10329277	5880401905	10329289
5880321270	10329278	5880402222	10329290
5880321428	10329279	5880402540	10329291
5880321587	10329280		
5880321746	10329281		
5880321905	10329282		
5880322063	10329283		

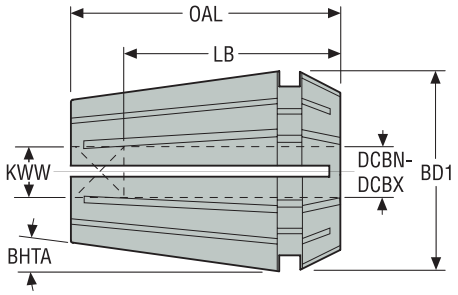
Contenitore di legno per conservare e proteggere le pinze su ordinazione come accessorio, vedi pagina



Descrizione	Codice prodotto
41BOX-ER11-13	10329304
41BOX-ER16-10	10329305
41BOX-ER20-12	10329306
41BOX-ER25-15	10329307
41BOX-ER32-18	10329308
41BOX-ER40-23	10329309
41BOX-ER08-09	10329310

– In mm/ In pollici





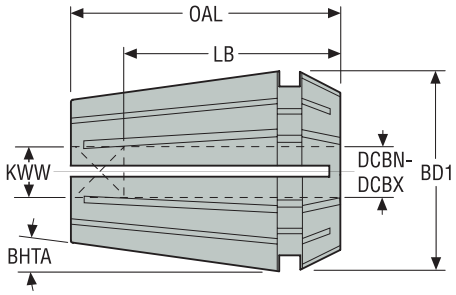
—Per mandrini per maschiatura TCER 5867
—* Senza quadro nel porta pinze (utilizzare un quadro all'interno del supporto per maschiatura TCER)
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN-DCBX	OAL	LB	BD1	KWW	*	BHTA°
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*		
393.14-11D025X021	03131636	ER 11	2,5 *0.098*	18,0 *0.709*	12,0 *0.472*	11,3 *0.445*	2,1 *0.083*		8,0
393.14-11D028X021	02926995	ER 11	2,8 *0.110*	18,0 *0.709*	12,0 *0.472*	11,3 *0.445*	2,1 *0.083*		8,0
393.14-11D035X027	02926996	ER 11	3,5 *0.138*	18,0 *0.709*	14,0 *0.551*	11,3 *0.445*	2,7 *0.106*		8,0
393.14-11D040X030	02926997	ER 11	4,0 *0.157*	18,0 *0.709*	14,0 *0.551*	11,3 *0.445*	3,0 *0.118*		8,0
393.14-11D040X0315	03131670	ER 11	4,0 *0.157*	18,0 *0.709*	14,0 *0.551*	11,3 *0.445*	3,1 *0.122*		8,0
393.14-11D045X034	02926998	ER 11	4,5 *0.177*	18,0 *0.709*	14,0 *0.551*	11,3 *0.445*	3,4 *0.134*		8,0
393.14-11D050X040	03131671	ER 11	5,0 *0.197*	18,0 *0.709*	14,0 *0.551*	11,3 *0.445*	4,0 *0.157*		8,0
393.14-11D060X049	02926999	ER 11	6,0 *0.236*	18,0 *0.709*	14,0 *0.551*	11,3 *0.445*	4,9 *0.193*		8,0
393.14-20D035X027	03131672	ER 20	3,5 *0.138*	31,5 *1.240*	14,0 *0.551*	20,8 *0.819*	2,7 *0.106*		8,0
393.14-20D040X0315	03131673	ER 20	4,0 *0.157*	31,5 *1.240*	15,0 *0.591*	20,8 *0.819*	3,15 *0.124*		8,0
393.14-20D045X034	02927000	ER 20	4,5 *0.177*	31,5 *1.240*	18,0 *0.709*	20,8 *0.819*	3,4 *0.134*		8,0
393.14-20D050X040	03131674	ER 20	5,0 *0.197*	31,5 *1.240*	18,0 *0.709*	20,8 *0.819*	4,0 *0.157*		8,0
393.14-20D055X043	03131675	ER 20	5,5 *0.217*	31,5 *1.240*	18,0 *0.709*	20,8 *0.819*	4,3 *0.169*		8,0
393.14-20D060X049	02927001	ER 20	6,0 *0.236*	31,5 *1.240*	18,0 *0.709*	20,8 *0.819*	4,9 *0.193*		8,0
393.14-20D063X050	03131676	ER 20	6,3 *0.248*	31,5 *1.240*	18,0 *0.709*	20,8 *0.819*	5,0 *0.197*		8,0
393.14-20D070X055	02927002	ER 20	7,0 *0.276*	31,5 *1.240*	18,0 *0.709*	20,8 *0.819*	5,5 *0.217*		8,0
393.14-20D071X056	03131677	ER 20	7,1 *0.280*	31,5 *1.240*	18,0 *0.709*	20,8 *0.819*	5,6 *0.220*		8,0
393.14-20D080X063	02927003	ER 20	8,0 *0.315*	31,5 *1.240*	22,0 *0.866*	20,8 *0.819*	6,3 *0.248*		8,0
393.14-20D090X071	02927004	ER 20	9,0 *0.354*	31,5 *1.240*	22,0 *0.866*	20,8 *0.819*	7,1 *0.280*		8,0
393.14-20D100X080	02927005	ER 20	10,0 *0.394*	31,5 *1.240*	25,0 *0.984*	20,8 *0.819*	8,0 *0.315*		8,0
393.14-25D060X049	03131691	ER 25	6,0 *0.236*	34,0 *1.339*	18,0 *0.709*	25,8 *1.016*	4,9 *0.193*		8,0
393.14-25D070X055	03131692	ER 25	7,0 *0.276*	34,0 *1.339*	18,0 *0.709*	25,8 *1.016*	5,5 *0.217*		8,0

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN-DCBX	OAL	LB	BD1	KWW	*	BHTA°
			mm *inch*	mm *inch*	mm *inch*	mm *inch*	mm *inch*		
393.14-25D080X063	02927006	ER 25	8,0 *0.315*	34,0 *1.339*	22,0 *0.866*	25,8 *1.016*	6,3 *0.248*		8,0
393.14-25D090X071	02728005	ER 25	9,0 *0.354*	34,0 *1.339*	22,0 *0.866*	25,8 *1.016*	7,1 *0.280*		8,0
393.14-25D100X080	02927007	ER 25	10,0 *0.394*	34,0 *1.339*	25,0 *0.984*	25,8 *1.016*	8,0 *0.315*		8,0
393.14-25D110X090	02927008	ER 25	11,0 *0.433*	34,0 *1.339*	25,0 *0.984*	25,8 *1.016*	9,0 *0.354*		8,0
393.14-25D112X090	03131693	ER 25	11,2 *0.441*	34,0 *1.339*	24,8 *0.976*	25,8 *1.016*	9,0 *0.354*		8,0
393.14-25D120X090	02927009	ER 25	12,0 *0.472*	34,0 *1.339*	25,0 *0.984*	25,8 *1.016*	9,0 *0.354*		8,0
393.14-25D125X100	03131694	ER 25	12,5 *0.492*	34,0 *1.339*	24,8 *0.976*	25,8 *1.016*	10,0 *0.394*		8,0
393.14-25D140X112	02927010	ER 25	14,0 *0.551*	34,0 *1.339*	25,0 *0.984*	25,8 *1.016*	11,2 *0.441*		8,0
393.14-25D160X120	02927011	ER 25	16,0 *0.630*	34,0 *1.339*	25,0 *0.984*	25,8 *1.016*	12,0 *0.472*		8,0
393.14-40D120X090	02927012	ER 40	12,0 *0.472*	46,0 *1.811*	25,0 *0.984*	41,0 *1.614*	9,0 *0.354*		8,0
393.14-40D125X100	03131695	ER 40	12,5 *0.492*	46,0 *1.811*	24,8 *0.976*	41,0 *1.614*	10,0 *0.394*		8,0
393.14-40D140X112	02927013	ER 40	14,0 *0.551*	46,0 *1.811*	25,0 *0.984*	41,0 *1.614*	11,2 *0.441*		8,0
393.14-40D160X125	02927015	ER 40	16,0 *0.630*	46,0 *1.811*	25,0 *0.984*	41,0 *1.614*	12,5 *0.492*		8,0
393.14-40D180X145	02927016	ER 40	18,0 *0.709*	46,0 *1.811*	25,0 *0.984*	41,0 *1.614*	14,5 *0.571*		8,0
393.14-40D200X160	02927017	ER 40	20,0 *0.787*	46,0 *1.811*	28,0 *1.102*	41,0 *1.614*	16,0 *0.630*		8,0
393.14-40D220X180	02927018	ER 40	22,0 *0.866*	46,0 *1.811*	28,0 *1.102*	41,0 *1.614*	18,0 *0.709*		8,0
393.14-50D220X180	03131696	ER 50	22,0 *0.866*	60,0 *2.362*	41,0 *1.614*	50,0 *1.969*	18,0 *0.709*		8,0
393.14-50D250X200	03131697	ER 50	25,0 *0.984*	60,0 *2.362*	41,0 *1.614*	50,0 *1.969*	20,0 *0.787*		8,0
393.14-50D280X220	03131698	ER 50	28,0 *1.102*	60,0 *2.362*	41,0 *1.614*	50,0 *1.969*	22,0 *0.866*		8,0
393.14-50D320X240	03131699	ER 50	32,0 *1.260*	60,0 *2.362*	41,0 *1.614*	50,0 *1.969*	24,0 *0.945*		8,0
393.14-50360	03131700	ER 50	36,0 *1.417*	60,0 *2.362*	41,0 *1.614*	50,0 *1.969*	–	*	8,0

– Pollici



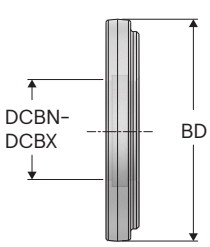


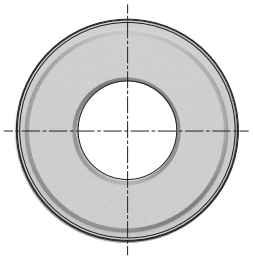
—Per mandrini per maschiatura TCER 5867
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Lato macchina Dimensione porta pinza	DCBN-DCBX	OAL	LB	BD1	KWW	BHTA°
			inch	*inch*	*inch*	*inch*	*inch*	
A393.14-11-0-6NO	03131719	ER 11	0.141	0.709	0.551	0.445	0.110	8,0
A393.14-11-8NO	03131720	ER 11	0.168	0.709	0.551	0.445	0.131	8,0
A393.14-11-10NO	03131721	ER 11	0.194	0.709	0.551	0.445	0.152	8,0
A393.14-20-8NO	03131722	ER 20	0.168	1.240	0.709	0.819	0.131	8,0
A393.14-20-10NO	03131723	ER 20	0.194	1.240	0.701	0.819	0.152	8,0
A393.14-20-12NO	03131724	ER 20	0.220	1.240	0.701	0.819	0.165	8,0
A393.14-20-1/4	03131725	ER 20	0.255	1.240	0.701	0.819	0.191	8,0
A393.14-20-5/16	03131726	ER 20	0.318	1.240	0.858	0.819	0.238	8,0
A393.14-20-7/16	03131727	ER 20	0.323	1.240	0.858	0.819	0.242	8,0
A393.14-20-1/2	03131728	ER 20	0.367	1.240	0.866	0.819	0.275	8,0
A393.14-20-3/8	03131733	ER 20	0.381	1.240	0.858	0.819	0.286	8,0
A393.14-25-1/4	03131738	ER 25	0.255	1.339	0.701	1.016	0.191	8,0
A393.14-25-5/16	03131739	ER 25	0.318	1.339	0.858	1.016	0.238	8,0
A393.14-25-7/16	03131741	ER 25	0.323	1.339	0.858	1.016	0.242	8,0
A393.14-25-1/2	03131742	ER 25	0.367	1.339	0.858	1.016	0.275	8,0
A393.14-25-3/8	03131743	ER 25	0.381	1.339	0.858	1.016	0.286	8,0
A393.14-25-9/16	03131744	ER 25	0.429	1.339	0.976	1.016	0.322	8,0
A393.14-25-1/8P	03131745	ER 25	0.437	1.339	0.976	1.016	0.328	8,0
A393.14-25-5/8	03131746	ER 25	0.480	1.339	0.976	1.016	0.360	8,0
A393.14-25-3/4	03131747	ER 25	0.590	1.339	0.976	1.016	0.442	8,0
A393.14-40-5/8	03131748	ER 40	0.480	1.811	0.976	1.614	0.360	8,0
A393.14-40-1/2P	03131749	ER 40	0.687	1.811	0.976	1.614	0.515	8,0
A393.14-40-M18	03131750	ER 40	0.542	1.811	0.976	1.614	0.406	8,0
A393.14-40-1/8P	03131751	ER 40	0.562	1.811	0.976	1.614	0.421	8,0
A393.14-40-3/4	03131752	ER 40	0.590	1.811	0.976	1.614	0.442	8,0
A393.14-40-M20	03131753	ER 40	0.652	1.811	0.976	1.614	0.489	8,0
A393.14-40-7/8	03131754	ER 40	0.697	1.811	0.976	1.614	0.523	8,0
A393.14-40-3/8P	03131755	ER 40	0.700	1.811	0.976	1.614	0.531	8,0
A393.14-40-M24	03131756	ER 40	0.760	1.811	1.094	1.614	0.570	8,0
A393.14-40-1	03131757	ER 40	0.800	1.811	1.094	1.614	0.600	8,0

– In mm/ In pollici







—Per le ghiere di tenuta ER, per mandrini di maschiatura TCER 5867 e porta pinze ER 5675
—Per le ghiere di tenuta, vedere Accessori nelle pagine Porta pinze ER o Mandrini per maschiatura
—ER40 e ER50 su richiesta, ER08 e ER11 non disponibili
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Per ghiere di tenuta dimensione	DCBN	DCBX	BD
			mm *inch*	mm *inch*	mm *inch*
01B58751605	00029961	ER 16	4,5 *0.177*	5,0 *0.197*	13,0 *0.512*
01B58751606	00030314	ER 16	5,5 *0.217*	6,0 *0.236*	13,0 *0.512*
01B58751607	00029963	ER 16	6,5 *0.256*	7,0 *0.276*	13,0 *0.512*
01B58751608	00030315	ER 16	7,5 *0.295*	8,0 *0.315*	13,0 *0.512*
01B58751609	00029967	ER 16	8,5 *0.335*	9,0 *0.354*	13,0 *0.512*
01B58751610	00029968	ER 16	9,5 *0.374*	10,0 *0.394*	13,0 *0.512*
01B587520045	03131184	ER 20	4,0 *0.157*	4,5 *0.177*	16,0 *0.630*
01B58752005	03131182	ER 20	4,5 *0.177*	5,0 *0.197*	16,0 *0.630*
01B58752006	02427909	ER 20	5,5 *0.217*	6,0 *0.236*	16,0 *0.630*
01B58752007	02451138	ER 20	6,5 *0.256*	7,0 *0.276*	16,0 *0.630*
01B587520075	03131185	ER 20	7,0 *0.276*	7,5 *0.295*	16,0 *0.630*
01B58752008	02465404	ER 20	7,5 *0.295*	8,0 *0.315*	16,0 *0.630*
01B58752009	02700032	ER 20	8,5 *0.335*	9,0 *0.354*	16,0 *0.630*
01B58752010	02685743	ER 20	9,5 *0.374*	10,0 *0.394*	16,0 *0.630*
01B58752505	00029973	ER 25	4,5 *0.177*	5,0 *0.197*	21,0 *0.827*
01B58752506	00029978	ER 25	5,5 *0.217*	6,0 *0.236*	21,0 *0.827*
01B58752507	00029981	ER 25	6,5 *0.256*	7,0 *0.276*	21,0 *0.827*
01B58752508	00029982	ER 25	7,5 *0.295*	8,0 *0.315*	21,0 *0.827*
01B58752509	00029983	ER 25	8,5 *0.335*	9,0 *0.354*	21,0 *0.827*
01B58752510	00029992	ER 25	9,5 *0.374*	10,0 *0.394*	21,0 *0.827*
01B58752511	00029998	ER 25	10,5 *0.413*	11,0 *0.433*	21,0 *0.827*
01B58752512	00030000	ER 25	11,5 *0.453*	12,0 *0.472*	21,0 *0.827*

Codice di ordinazione	Codice prodotto	Per ghiere di tenuta dimensione	DCBN	DCBX	BD
			mm *inch*	mm *inch*	mm *inch*
01B58752514	00088809	ER 25	13,5 *0.531*	14,0 *0.551*	21,0 *0.827*
01B58752516	00030010	ER 25	15,5 *0.610*	16,0 *0.630*	21,0 *0.827*
01B58753205	00030017	ER 32	4,5 *0.177*	5,0 *0.197*	27,0 *1.063*
01B58753206	00030316	ER 32	5,5 *0.217*	6,0 *0.236*	27,0 *1.063*
01B58753207	00030020	ER 32	6,5 *0.256*	7,0 *0.276*	27,0 *1.063*
01B58753208	00030023	ER 32	7,5 *0.295*	8,0 *0.315*	27,0 *1.063*
01B58753209	00030026	ER 32	8,5 *0.335*	9,0 *0.354*	27,0 *1.063*
01B58753210	00030028	ER 32	9,5 *0.374*	10,0 *0.394*	27,0 *1.063*
01B58753211	00030317	ER 32	10,5 *0.413*	11,0 *0.433*	27,0 *1.063*
01B58753212	00003370	ER 32	11,5 *0.453*	12,0 *0.472*	27,0 *1.063*
01B58753214	00057876	ER 32	13,5 *0.531*	14,0 *0.551*	27,0 *1.063*
01B58753216	00030319	ER 32	15,5 *0.610*	16,0 *0.630*	27,0 *1.063*
01B58753218	00030320	ER 32	17,5 *0.689*	18,0 *0.709*	27,0 *1.063*
01B58753220	00030321	ER 32	19,5 *0.768*	20,0 *0.787*	27,0 *1.063*

– In mm/ In pollici

Disegno 1



Disegno 2



Disegno 3



Disegno 4



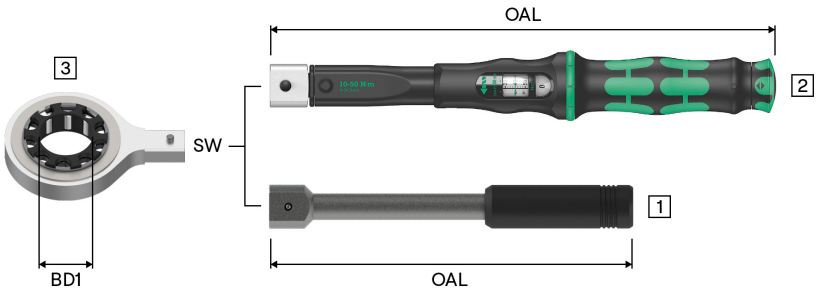
Disegno 5



—I supporti di assemblaggio Tool Boy sono composti da un'unità base e da un adattatore
—Tutte unità sono intercambiabili
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Per dimensione(i) attacco	Disegno	Peso kg *lb*
M211H32	00029893	HSK-A32	1	7,2 *15.870*
M211H40	00029894	HSK-A40	1	7,2 *15.870*
M211H50	00029895	HSK-A50	1	7,4 *16.310*
M211H63	00029897	HSK-A63	1	6,3 *13.890*
M211H10	00029892	HSK-A100	1	8,4 *18.520*
M100H125A	03229707	HSK-A125	2	3,6 *7.940*
M211S30	00029888	DIN30, DIN30 TF, BT30, BT30 TF, CAT30, CAT30 TF	3	6,6 *14.550*
M211S40	00029889	DIN40, DIN40 TF, BT40, BT40 TF, CAT40, CAT40 TF	3	6,4 *14.110*
M211S50	00029891	DIN50, DIN50 TF, BT50, BT50 TF, CAT50, CAT50 TF	3	9,2 *20.280*
M211H40E	02432816	HSK-E40	4	7,2 *15.870*
M211C3	02753746	Seco Capto™ C3	4	7,2 *15.870*
M211C4	02753747	Seco Capto™ C4	4	7,2 *15.870*
M211C5	02753748	Seco Capto™ C5	4	7,4 *16.310*
M211C6	02753749	Seco Capto™ C6	4	6,3 *13.890*
M211C8	02753750	Seco Capto™ C8	4	7,5 *16.530*
M211V30	02754029	VDI30	5	6,3 *13.890*
M211V40	02754031	VDI40	5	6,6 *14.550*
M211V50	02754032	VDI50	5	7,4 *16.310*

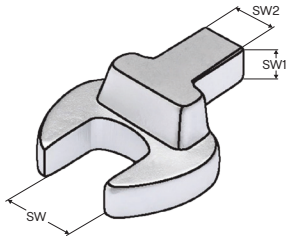
Coppie di serraggio, chiavi dinamometriche e terminali per pinze ER HP standard

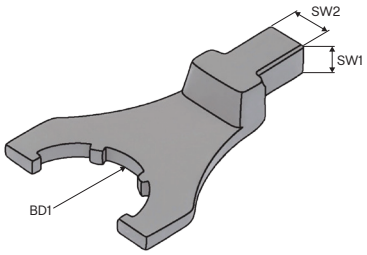


Dimensione pinza	BD1	Capacità DCBN-DCBX	Coppia di serraggio consigliata	Chiave fissa (1)			Chiave dinamometrica (2)				Testina a rulli (3)	
				Rif. chiave fissa	SW1xSW2	OAL	Rif. chiave dinanometrica	Capacità coppia	SW1xSW2	OAL	Rif. testina a rulli	SW1xSW2
ER HP 08R	10	1,0-5,0 mm 0,039-0,197”	8 Nm 5,900 ft lb				03DYE003025	2,5-25 Nm	9x12 mm (0,35x0,472”)	290 mm (11,417”)	03ERB010	9x12 mm (0,35x0,472”)
ER HP 11R	16	1,0-2,5 mm 0,039-0,098” 3,0-7,0 mm 0,118-0,275”	10 Nm 7,376 ft lb 20 Nm 14,75 ft lb	03LME0912140	9x12 mm (0,35x0,472”)	140 mm (5,511”)	03DYE003025	2,5-25 Nm	9x12 mm (0,35x0,472”)	290 mm (11,417”)	03ER016	9x12 mm (0,35x0,472”)
ER HP 16R	22	1,0-4,5 mm 0,039-0,138” 5,0-10,0 mm 0,196-0,394”	20 Nm 14,75 ft lb 30 Nm 22,13 ft lb	03LME0912140	9x12 mm (0,35x0,472”)	140 mm (5,511”)	03DYE010050	10-50 Nm	9x12 mm (0,35x0,472”)	60 mm (14,173”)	03ER022	9x12 mm (0,35x0,472”)
ER HP 16	30	1,0-4,5 mm 0,039-0,138” 5,0-10,0 mm 0,196-0,394”	30 Nm 22,13 ft lb 80 Nm 59,00 ft lb	03LME1418260	14x18 mm (9,551x0,708”)	270 mm (10,630”)	03DYE10100B	10-100 Nm	14x18 mm (0,551x0,708”)	405 mm (15,945”)	03ER030B	14x18 mm (0,551x0,708”)
ER HP 20	32	1,0-5,5 mm 0,039-0,217” 6,0-13 mm 0,236-0,512”	40 Nm 29,50 ft lb 80 Nm 59,00 ft lb	03LME1418260	14x18 mm (9,551x0,708”)	270 mm (10,630”)	03DYE10100B	10-100 Nm	14x18 mm (0,551x0,708”)	405 mm (15,945”)	03ER032B	14x18 mm (0,551x0,708”)
ER HP 25	40	1,0-5,5 mm 0,039-0,217” 6,0-13 mm 0,236-0,512”	40 Nm 29,50 ft lb 90 Nm 73,00 ft lb	03LME1418260	14x18 mm (9,551x0,708”)	270 mm (10,630”)	03DYE10100B	10-100 Nm	14x18 mm (0,551x0,708”)	405 mm (15,945”)	03ER040	14x18 mm (0,551x0,708”)
ER HP 32	50	2,0-5,5 mm 0,078-0,217” 6,0-15,5 mm 0,236-0,590” 16,0-19,5 mm 0,629-0,768” 20,0 mm 0,787”	40 Nm 29,50 ft lb 120 Nm 88,50 ft lb 140 Nm 103,26 ft lb 180 Nm 132,76 ft lb	03LME1418370	14x18 mm (9,551x0,708”)	370 mm (11,811”)	03DYE040200	40-200 Nm	14x18 mm (0,551x0,708”)	510 (20,078”)	03ER050	14x18 mm (0,551x0,708”)

Bit per pinze ER, da utilizzare con chiavi dinamometriche

Disegno 1





Disegno 2

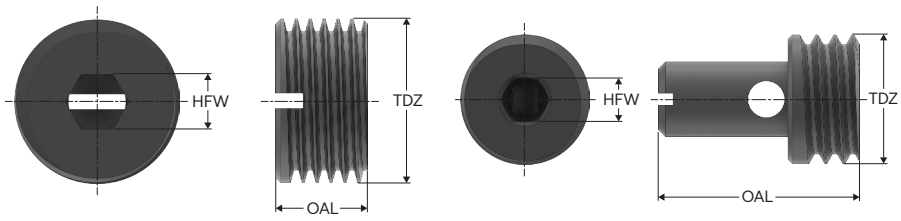
			Disegno 1		Disegno 2		
Codice di ordinazione	**Codice prodotto**	**Dimensione**	**SW**	**BD1**	**SW1**	**SW2**	**Disegno**
03EF1425S	10307702	ER16	25		14	18	1
03EF1430S	10307704	ER20	30		14	18	1
03EF1425E	10307705	ER25		42	14	18	2
03EF1432E	10307706	ER32		50	14	18	2
03EF1440E	10307707	ER40		63	14	18	2

Viti di fermo assiale per pinze ER HP

Le nostre pinze ER HP standard sono fornite senza viti di arresto assiali. È possibile ordinare due tipi di viti di arresto: un modello corto (U) per attacchi lunghi che passano attraverso la pinza e un modello più lungo (W) per attacchi corti che terminano nella pinza (vedere i dettagli di seguito).

L'uso di una vite di arresto in una pinza ER HP può influire sulla precisione di rotazione e causare squilibrio.

Per i valori di corsa LF-LFN, consultare le istruzioni su www.secotools.com



Tipo	Dimensione pinza	Rif. vite	TDZ	HFW	SB
Corta (U)	ER11R	19BAS08U	M8x1	4	1,6
	ER16, ER16R	19BAS11U	M11x1	6	1,6
	ER20	19BAS14U	M14x1	5	1,5
	ER25	19BAS18U	18x1,5	6	1,6
	ER32	19BAS22U	M22x1,5	6	1,6
Lunga (W)	ER11R	19BAS08W	M8x1	4	1,2
	ER16, ER16R	19BAS11W	M11x1	6	1,2
	ER20	19BAS14W	M14x1	5	1,6
	ER25	19BAS18W	18x1,5	6	1,6
	ER32	19BAS22W	M22x1,5	6	1,6



Dispositivi per calettamento termico

La nostra gamma per calettamento termico è in grado di soddisfare le esigenze di qualsiasi produttore, offrendo prestazioni rapide e precisione incredibilmente affidabile. Questi sistemi incorporano cicli di riscaldamento automatici e cicli di raffreddamento efficienti che utilizzano campane di raffreddamento ad aria forzata o ad acqua. Inoltre, l'uso di aste di fermo per la regolazione dell'altezza garantisce stabilità, affidabilità e precisione.

- Easyshrink EVO con tecnologia all'avanguardia
- Funzionamento rapido e semplice grazie all'interfaccia intuitiva
- Maggiore durata del portautensili grazie alle impostazioni di riscaldamento ottimizzato
- L'impostazione ergonomica dell'utensile garantisce la massima sicurezza grazie al design della macchina
- Versatilità e flessibilità con una soluzione all-in-one

– In mm/ In pollici



Contenuto – 1 dispositivo Easyshrink Evo, che include:
5 piastrine di fermo per codoli utensile da Ø3 a 32 mm
8 aste di fermo
2 coni di raffreddamento
1 paio di guanti
1 istruzioni operative

—Il dispositivo accetta solo la tensione:
AC 3 x 400V (+/-10%) + PEN/25A/50-60Hz
AC 3 x 400V (+/-10%) + N + PE/25A/50-60Hz
—Per altre tensioni, è disponibile su richiesta un dispositivo specifico
—Per la spiegazione degli attributi ISO, vedere pag. 15

Codice di ordinazione	Codice prodotto	Metallo duro/ Metallo pesante	Acciaio/HSS	Tempo di calettamento, circa (sec.)	Larghezza	Profondità	Altezza	Peso
		mm	mm		mm *inch*	mm *inch*	mm *inch*	kg *lb*
ZFM30IN10	03309162	3-32	6-32	10	317,0 *12.480*	943,0 *37.126*	920,0 *36.220*	80,0 *176.370*

– In mm/ In pollici



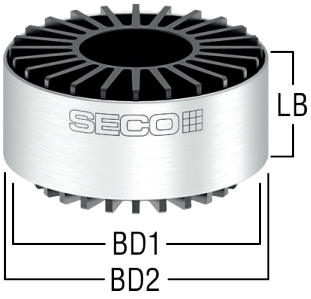
Contenuto – 1 unità di refrigerazione, che include:
1 colonna per supporto tubi
2 campane di raffreddamento con tubi di collegamento
1 prolunga

—Per l'uso dell'unità di refrigerazione, sono necessarie boccole di contatto, vedere pag. 418, 419
—For the use on a 60 hz electricity grid, a specific water cooler is required and available on demand
—Per la spiegazione degli attributi ISO, vedere pag. 15

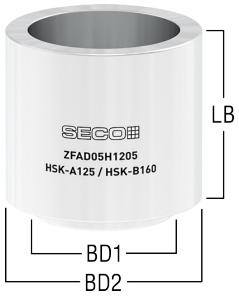
Codice di ordinazione	Codice prodotto	Campane di raffreddamento Quantità	Tempo di raffreddamento, circa (minutes)	Larghezza	Profondità	Altezza	Peso
				mm *inch*	mm *inch*	mm *inch*	kg *lb*
ZFM30RE1	03309164	2	1	490,0 *19.291*	630,0 *24.803*	285,0 *11.220*	25,0 *55.120*

– In mm/ In pollici

Gruppo 1A
Flangia di supporto con alette



Gruppo 1B
Supporto



Gruppo 2
Boccole di riduzione per campane di raffreddamento



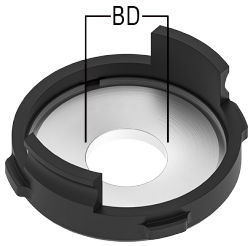
—Per la spiegazione degli attributi ISO, vedere pag. 15

Gruppo	Codice di ordinazione	Codice prodotto	Per attacco a calettamento e per codoli utensile ∅ mm	BD1 mm *inch*	BD2 mm *inch*	LB mm *inch*	Peso kg *lb*
1A	ZFAD05H32	02464615	HSK-A32 / HSK-C32 / HSK-E32 / HSK-B40 / HSK-D40	90,0 *3.543*	114,0 *4.488*	60,0 *2.362*	1,1 *2.430*
1A	ZFAD05H40	02464616	HSK-A40 / HSK-C40 / HSK-E40 / HSK-B50 / HSK-D50 / HSK-F50	90,0 *3.543*	114,0 *4.488*	60,0 *2.362*	1,0 *2.200*
1A	ZFAD05H50	02464618	HSK-A50 / HSK-C50 / HSK-E50 / HSK-B63 / HSK-D63 / HSK-F63	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,9 *1.980*
1A	ZFAD05H63	02464622	HSK-A63 / HSK-C63 / HSK-E63 / HSK-B80 / HSK-D80 / HSK-F80	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,8 *1.760*
1A	ZFAD05H10	02464611	HSK-A100 / HSK-C100 / HSK-B125 / HSK-D125	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,7 *1.540*
1A	ZFAD05S30	02464625	SA30	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,9 *1.980*
1A	ZFAD05S40	02464626	SA40	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,8 *1.760*
1A	ZFAD05S50	02464628	SA50	90,0 *3.543*	114,0 *4.488*	110,0 *4.331*	1,3 *2.870*
1A	ZFAD05C3	02549220	Seco Capto™ C3	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,7 *1.540*
1A	ZFAD05C4	02549221	Seco Capto™ C4	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,9 *1.980*
1A	ZFAD05C5	02549222	Seco Capto™ C5	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,7 *1.540*
1A	ZFAD05C6	02549223	Seco Capto™ C6	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,8 *1.760*
1A	ZFAD05C8	02549225	Seco Capto™ C8	90,0 *3.543*	114,0 *4.488*	50,0 *1.969*	0,7 *1.540*
1B	ZFAD05H1205	03267331	HSK-A125 / HSK-B160	90,0 *3.543*	125,0 *4.921*	110,0 *4.331*	2,5 *5.510*
2	ZFAR10D103	02414213	5801 - Ø3	–	–	–	0,6 *1.320*
2	ZFAR10D104	02414214	5801 - Ø4	–	–	–	0,6 *1.320*
2	ZFAR10D105	02414215	5801 - Ø5	–	–	–	0,6 *1.320*
2	ZFAR10D106	02414216	5801 - Ø6	–	–	–	0,6 *1.320*
2	ZFAR10D108	02414217	5801 - Ø8	–	–	–	0,6 *1.320*
2	ZFAR10D110	02414218	5801 - Ø10	–	–	–	0,6 *1.320*
2	ZFAR10D112	02414219	5801 - Ø12	–	–	–	0,6 *1.320*
2	ZFAR10D114	02414220	5801 - Ø14	–	–	–	0,6 *1.320*

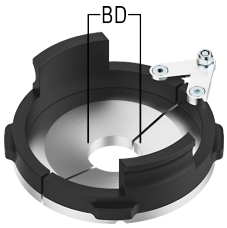
Gruppo	Codice di ordinazione	Codice prodotto	Per attacco a calettamento e per codoli utensile ∅ mm	BD1 mm *inch*	BD2 mm *inch*	LB mm *inch*	Peso kg *lb*
2	ZFAR10D116	02414221	5801 - Ø16	–	–	–	0,6 *1.320*
2	ZFAR10D306	02414222	5603 - Ø6, Ø8	–	–	–	0,6 *1.320*
2	ZFAR10D310	02422100	5603 - Ø10, Ø12 & 5600 - Ø6, Ø8	–	–	–	0,5 *1.100*
2	ZFAR10D314	02414223	5603 - Ø14, Ø16 & 5600 - Ø10, Ø12	–	–	–	0,6 *1.320*
2	ZFAR10D318	02414225	5603 - Ø18, Ø20 & 5600 - Ø14, Ø16	–	–	–	0,5 *1.100*
2	ZFAR10D325	02414226	5603 - Ø25, Ø32 & 5600 - Ø18, Ø20	–	–	–	0,3 *0.660*
2	ZFAR10D425	02857518	5600 - Ø25, Ø32	–	–	–	0,3 *0.660*

– In mm/ In pollici

Gruppo 1
Piastrine di fermo



Gruppo 2
Piastra di fermo per utensili con testa di dimensioni maggiori*



Gruppo 3
Set aste di fermo



Gruppo 4
Coppia di guanti protettivi



Gruppo 5
Cono di raffreddamento



—* La dimensione massima dell'utensile che può passare attraverso l'induttore è di 65 mm
—Per la spiegazione degli attributi ISO, vedere pag. 15

Gruppo	Codice di ordinazione	Codice prodotto	Per codolo utensile ∅	BD	BD1	Raccordo filettato/ ∅ frontale	Per capacità lunghezza, min	Per capacità lunghezza, max	Peso
				mm *inch*	mm *inch*	mm	mm *inch*	mm *inch*	kg *lb*
1	ZFAT30C01	03309165	3-6 mm	7,0 *0.276*	–	–	–	–	0,4 *0.880*
	ZFAT30C02	03309166	8-14 mm	15,0 *0.591*	–	–	–	–	0,4 *0.880*
	ZFAT30C03	03309167	16-18 mm	20,0 *0.787*	–	–	–	–	0,3 *0.660*
	ZFAT30C04	03309168	20-25 mm	27,0 *1.063*	–	–	–	–	0,2 *0.440*
	ZFAT30C05	03309169	32 mm	33,0 *1.299*	–	–	–	–	0,2 *0.440*
	ZFAT30C06	03309170	3-8 mm	8,5 *0.335*	–	–	–	–	0,4 *0.880*
2	ZFAT30H01	03309171	3-6 mm	6,5 *0.256*	–	–	–	–	0,4 *0.880*
	ZFAT30H02	03309172	8-14 mm	15,0 *0.591*	–	–	–	–	0,4 *0.880*
	ZFAT30H03	03309173	16-18 mm	20,0 *0.787*	–	–	–	–	0,3 *0.660*
	ZFAT30H04	03309174	20-25 mm	27,0 *1.063*	–	–	–	–	0,2 *0.440*
	ZFAT30H05	03309175	32 mm	34,0 *1.339*	–	–	–	–	0,2 *0.440*
3	ZFS07IN018	02518546	3-5 mm	–	2,5 *0.098*	2,5	0,0 *0.0*	240,0 *9.449*	0,1 *0.220*
	ZFS07IN043	02753706	6-32 mm	–	4,2 *0.165*	4,2	0,0 *0.0*	240,0 *9.449*	0,2 *0.440*
4	ZFAG01	00032423	–	–	–	–	–	–	0,3 *0.660*
5	ZFAR03C	02774585	–	–	110,0 *4.331*	–	–	–	0,1 *0.220*

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